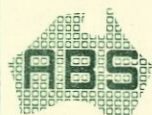


AUSTRALIAN BUREAU OF STATISTICS



**LABOUR, WAGES
AND PRICES
TASMANIA**

1977-78

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AND PRICES
TASMANIA
1977-78**

188 Collins Street, Hobart
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LABOUR, WAGES AND PRICES, TASMANIA, 1977-78

INQUIRIES

Inquiries concerning these statistics may be made by telephoning Hobart 20 4376. For other general inquiries, telephone the Information Officer on Hobart 20 4495.

The Tasmanian Office of the Bureau is located on the 10th Floor of the Commonwealth Government Centre, 188 Collins Street, Hobart (G.P.O. Box 66-A, Hobart, 7001).

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RELATED PUBLICATIONS

The information contained in this bulletin is generally available in the 6000.0 series of publications. Later information, information for other states, or more detailed information may be available on request. The main bulletins in the 6000 series are the following:

- . The Labour Force (6203.0) (monthly, July 1978 released 21-9-78)
- . Employment and Unemployment (6213.0) (monthly, June 1978 released 5-9-78)
- . Average Weekly Earnings (6302.0) (quarterly, June quarter 1978 released 28-8-78)
- . Wage Rates (6312.0) (monthly, July 1978 released 12-10-78)
- . Industrial Disputes (6321.0) (monthly, June 1978 released 15-9-78)
- . Consumer Price Index (6401.0) (quarterly, September quarter 1978 released 19-10-78)
- . Average Retail Prices of Selected Food and Grocery Items, Six State Capital Cities and Canberra (6403.0) (quarterly, June quarter 1978 released 3-8-78)
- . Price Index of Materials Used in Building Other than House Building (6407.0) (monthly, September 1978 released 18-10-78)
- . Price Index of Materials Used in House Building (6408.0) (monthly, September 1978 released 18-10-78)
- . Price Index of Electrical Installation Materials (6409.0) (monthly, September 1978 released 11-10-78)
- . Price Index of Metallic Materials (6410.0) (monthly, September 1978 released 11-10-78)
- . Price Index of Materials Used in Manufacturing Industry (6411.0) (monthly, July 1978 released 27-9-78)
- . Price Indexes of Articles Produced by Manufacturing Industry (6412.0) (monthly, August 1978 released 28-9-78)

Information about Tasmanian Office A.B.S. publications may be obtained from the Catalogue of Publications, 1977, Tasmanian Office (1103.6). All publications produced by the A.B.S. are listed in the Catalogue of Publications (1101.6) which is available free of charge, from any A.B.S. office.

SYMBOLS AND OTHER USAGES

The following standard symbols are used in publications of the Tasmanian Office of the A.B.S.:

ASIC	Australian Standard Industrial Classification	r	figure or series revised since previous issue
M	males; F females; P persons	..	not applicable
n.a.	not available	-	nil or less than half the unit shown
n.e.c.	not elsewhere classified	—	break in continuity of the series (where drawn across a column between two consecutive figures)
n.e.i.	not elsewhere included		
n.p.	not available for separate publication but included in totals where applicable	(H)	located in Hobart Statistical Division;
n.y.a.	not yet available	(S)	located in Southern Statistical Division;
p	preliminary - figure or series subject to revision	(H)(S)	parts in both Divisions.

Values are shown in Australian currency.

Where figures have been rounded, discrepancies may occur between sums of the component items and totals.

LABOUR

SCOPE, DEFINITIONS AND EXPLANATORY NOTES

Labour Force Survey

Until February 1978 this series was based on a quarterly survey of a sample of the population. Since February 1978 the survey has been conducted monthly. The estimates relate to all persons aged 15 years and over with the exception of members of the permanent armed forces and certain diplomatic staff. 'Employed' persons includes all those who, during the survey week: (i) worked for one hour or more for pay or profit; or (ii) worked 15 hours or more without pay in a family business (or farm); or (iii) had a job, business or farm but were not at work because of illness, holidays, etc. 'Unemployed' persons includes all those who, during the survey week: (i) did not have a job and were actively seeking work; or (ii) were laid off without pay for the whole week. 'Total labour force' includes all those who were classified as 'employed' or 'unemployed'.

This series includes employers, self employed persons, and employees in agriculture and private domestic service; all are excluded from the series 'Wage and salary earners in civilian employment'. Estimates are based on the results of the 1971 Population Census.

Labour Force Survey estimates for February 1978 and subsequent months: (i) are based on 1976 Population Census estimates adjusted for under-enumeration; and (ii) were obtained by using a new sample and revised questionnaire. Estimates from August 1974 have been revised to the new basis.

Characteristics of Labour Force at Censuses

At Censuses persons aged 15 years and over are asked questions about their labour force participation, industry of employment and occupation. The answers allow detailed analysis of the labour force. This bulletin does not contain any census labour force tables, however, such tables are printed in Bureau census bulletins, or are available from computer printout, microfiche, etc.

Wage and Salary Earners in Civilian Employment

The figures in the employment tables are based on data derived from the Population Census of June 1971 and on other later data from three main sources: (i) current payroll tax return; (ii) current returns from government bodies; and (iii) some other direct current employment returns (e.g. for hospitals). The three current sources just specified cover most employment but a small unrecorded balance in the private sector has to be estimated.

Month-to-month changes shown by current returns are linked with the benchmark data (the June 1971 Census) to derive the monthly estimate. At June 1971, employment totals obtained from the three current sources defined above represent about 90 per cent of the total number of employees in the industries covered, as determined by the Census.

Estimates of wage and salary earners in civilian employment are based on unadjusted 1971 Population Census results. A revised series, using adjusted 1976 Population Census data, is being prepared.

The table figures relate only to civilian wage and salary earners, not to the total labour force, and therefore, exclude employers, self-employed persons, unpaid helpers and members of the defence forces. Also excluded, because of inadequate current data, are employees in agriculture and in private domestic service.

Current data supplied by reporting enterprises or establishments generally refer to persons on the payroll for the last pay-period in each month. Persons who are on paid leave, or who work during part of the pay-period and are unemployed or on strike during the rest of the period, are generally counted as employed. Those not shown on employer's payrolls because they are on leave without pay, on strike or stood down for the entire period are excluded.

Payroll tax returns are currently lodged by all employers paying more than \$1 154 a week in wages (other than certain government bodies, religious and benevolent institutions, public hospitals and similar types of organisations specifically exempted). (From 1 January 1977 till 31 December 1977 the rate was \$923 per week, from 1 January 1976 \$800 per week, and prior to 1 January 1976 the rate was \$400 per week.)

Estimates of private and government employment for the period January 1976 onwards are on a revised basis, which has been designed to achieve uniformity of classification in Bureau statistical collections. The effect of this revision on employment estimates at January 1976 is that government employment estimates are about 5 000 higher and private employment estimates about 5 000 lower than they would have been had the previous classification been continued.

Although the series measures the short-term trends in employment in the defined field reasonably well, they may be less reliable for longer-term measurement. There are conceptual differences between benchmark and payroll data, and changes in such factors as labour-turnover, multiple jobholding and part-time working all effect the trend over longer periods.

Registered Unemployment and Job Vacancies

The figures in the unemployment tables are taken directly from the Department of Employment and Industrial Relations monthly publication Monthly Review of the Employment Situation. The figures generally relate to the Friday nearest the end of the month.

'Registered unemployed' includes all persons who claimed, when registering with the Commonwealth Employment Service, that they were not employed and who were recorded as unplaced. Also included are those referred to employers and those who may have obtained employment without notifying the Commonwealth Employment Service. Persons receiving unemployment benefit are necessarily included.

Registered job vacancies refer to vacancies which employers claimed were available immediately, or would be available by the end of the following calendar month.

LABOUR

TABLE 1. LABOUR FORCE SURVEY: CIVILIAN POPULATION AGED 15 YEARS AND OVER
BY EMPLOYMENT STATUS, TASMANIA

Month	Employed	Unemployed			Labour force	Not in labour force	Civilian population aged 15 years and over	Unemployment rate (a)	Participation rate (b)
		Looking for full-time work	Looking for part-time work	Total					
		('000)							
MALES									
1976 - February	111.1	n.a.	n.a.	4.3	115.4	28.2	143.5	3.7	80.4
May	112.5	n.a.	n.a.	3.3	115.8	28.2	144.0	2.8	80.4
August	111.2	4.2	(c)	4.2	115.4	29.5	144.9	3.6	79.6
November	112.4	4.0	(c)	4.3	116.7	28.9	145.6	3.7	80.1
1977 - February	113.1	4.6	(c)	4.8	117.9	28.4	146.2	4.0	80.6
May	113.9	3.9	(c)	4.0	117.9	28.8	146.8	3.4	80.4
August	112.7	4.3	(c)	4.4	117.1	30.1	147.2	3.7	79.6
November	111.4	4.0	(c)	4.0	115.5	32.2	147.7	3.5	78.2
1978 - February	111.5	7.0	(c)	7.4	118.9	29.6	148.5	6.2	80.1
March	109.8	6.5	(c)	6.8	116.6	32.1	148.7	5.8	78.4
April	109.8	6.3	(c)	6.6	116.3	32.3	148.7	5.7	78.2
May	109.3	6.5	(c)	6.5	115.9	32.9	148.8	5.6	77.9
June	110.4	6.4	(c)	6.4	116.7	32.3	149.1	5.4	78.3
July	111.0	6.8	(c)	7.0	118.0	31.2	149.2	5.9	79.1
August	111.2	n.y.a.	n.y.a.	6.3	117.5	31.8	149.3	5.3	78.7
FEMALES									
1976 - February	55.1	n.a.	n.a.	6.0	61.1	84.4	145.6	9.8	42.0
May	55.2	n.a.	n.a.	5.2	60.4	85.7	146.1	8.6	41.3
August	53.1	2.8	(c)	3.9	56.9	89.7	146.6	6.8	38.8
November	54.5	2.7	(c)	4.0	58.5	88.8	147.3	6.8	39.7
1977 - February	52.4	3.9	1.9	5.8	58.2	90.0	148.2	9.9	39.3
May	54.8	4.2	1.9	6.1	60.9	87.9	148.8	10.1	40.9
August	56.0	4.1	(c)	5.5	61.5	87.7	149.2	8.9	41.2
November	56.7	3.6	1.9	5.5	62.3	87.6	149.8	8.9	41.6
1978 - February	54.2	4.5	(c)	6.0	60.2	90.5	150.7	9.9	39.9
March	57.0	3.3	(c)	4.7	61.7	89.2	151.0	7.7	40.9
April	56.3	3.0	(c)	4.0	60.3	90.7	151.0	6.7	40.0
May	55.4	3.1	(c)	4.3	59.7	91.5	151.2	7.2	39.5
June	53.3	3.3	(c)	4.7	58.0	93.4	151.5	8.1	38.3
July	54.8	3.4	(c)	4.5	59.3	92.3	151.6	7.5	39.1
August	54.7	n.y.a.	n.y.a.	4.7	59.4	92.4	151.8	7.9	39.1
PERSONS									
1976 - February	166.2	n.a.	n.a.	10.3	176.5	112.6	289.1	5.8	61.0
May	167.7	n.a.	n.a.	8.5	176.1	113.9	290.0	4.8	60.7
August	164.2	7.0	(c)	8.1	172.3	119.2	291.5	4.7	59.1
November	166.9	6.8	1.5	8.3	175.2	117.7	292.9	4.7	59.8
1977 - February	165.5	8.5	2.1	10.6	176.0	118.4	294.4	6.0	59.8
May	168.7	8.1	2.1	10.2	178.8	116.8	295.6	5.7	60.5
August	168.7	8.4	1.5	9.9	178.6	117.8	296.4	5.5	60.3
November	168.2	7.6	2.0	9.6	177.7	119.8	297.5	5.4	59.7
1978 - February	165.7	11.5	1.8	13.4	179.1	120.1	299.2	7.5	59.8
March	166.8	9.8	1.8	11.5	178.3	121.4	299.7	6.5	59.5
April	166.1	9.3	(c)	10.6	176.7	123.0	299.7	6.0	58.9
May	164.7	9.6	(c)	10.8	175.5	124.4	300.0	6.2	58.5
June	163.7	9.7	(c)	11.1	174.7	125.8	300.5	6.3	58.1
July	165.8	10.2	(c)	11.4	177.3	123.5	300.8	6.5	58.9
August	165.9	n.y.a.	n.y.a.	10.9	176.8	124.3	301.1	6.2	58.7

- (a) The unemployment rate is the number unemployed expressed as a percentage of the labour force (i.e. employed plus unemployed).
- (b) The participation rate is the labour force expressed as a percentage of the civilian population aged 15 years and over.
- (c) Subject to sampling variability too high for most practical purposes.

LABOUR, WAGES AND PRICES, 1977-78
TABLE 2. WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT: BY GOVERNMENT
AND PRIVATE EMPLOYMENT, TASMANIA (a)
('000)

Month	Government (b)				Private	Total
	Local	State (c)	Federal (c)	Total		
MALES						
1973 - June	2.7	r 19.4	5.5	r 27.6	r 60.3	87.9
December	2.6	r 19.3	5.8	r 27.7	r 62.1	r 89.8
1974 - June	2.5	r 19.7	5.8	r 28.0	r 61.6	89.6
December	2.9	r 19.8	5.9	r 28.6	r 61.9	90.5
1975 - June	3.4	r 20.7	6.0	r 30.1	r 60.7	90.7
December	<u>2.9</u>	r <u>20.7</u>	<u>6.0</u>	r <u>29.5</u>	r <u>59.9</u>	r <u>89.4</u>
1976 - June	2.5	20.7	5.9	29.1	59.1	88.2
December	2.6	20.8	5.9	29.2	59.9	89.2
1977 - January	2.6	20.8	5.9	29.3	59.6	88.8
February	2.8	20.9	5.9	29.6	59.5	89.1
March	2.8	21.4	5.8	30.0	59.5	89.5
April	2.8	21.3	5.8	29.9	59.5	89.4
May	2.9	21.2	5.9	30.0	59.2	89.2
June	2.7	21.1	5.9	29.7	59.0	88.7
July	2.6	21.2	5.9	29.6	58.5	88.1
August	2.6	21.2	5.9	29.6	58.5	88.1
September	2.6	21.2	5.9	29.7	58.1	87.8
October	2.6	21.1	5.9	29.6	57.8	87.4
November	2.6	21.3	5.8	29.7	58.2	87.9
December	2.6	21.3	5.9	29.8	58.6	88.4
1978 - January	2.6	21.4	5.9	29.9	58.4	88.3
February	2.6	21.6	5.9	30.2	58.1	88.3
March	2.6	19.8	7.6	30.1	58.1	88.1
April	2.7	19.9	7.6	30.1	57.6	87.7
May	2.7	19.9	7.6	30.1	57.6	87.8
June	2.7	19.8	7.6	30.0	57.7	87.7
FEMALES						
1973 - June	0.4	r 10.7	1.7	r 12.8	r 28.5	41.5
December	0.4	r 10.9	1.8	r 13.1	r 30.2	43.3
1974 - June	0.4	r 11.2	1.9	r 13.5	r 30.6	44.1
December	0.4	r 12.3	1.9	r 14.7	r 30.0	44.7
1975 - June	0.5	r 13.6	2.1	r 16.2	r 30.4	46.6
December	<u>0.5</u>	r <u>13.8</u>	<u>2.1</u>	r <u>16.3</u>	r <u>30.1</u>	<u>46.4</u>
1976 - June	0.4	14.3	2.1	16.8	30.0	46.8
December	0.5	14.4	2.0	16.9	31.4	48.3
1977 - January	0.5	14.3	2.1	16.9	31.1	48.0
February	0.5	14.6	2.1	17.2	31.0	48.2
March	0.4	14.8	2.1	17.4	31.2	48.6
April	0.4	14.9	2.1	17.4	31.3	48.7
May	0.4	14.9	2.1	17.5	31.1	48.6
June	0.4	14.9	2.1	17.4	31.0	48.4
July	0.4	14.9	2.1	17.4	31.0	48.5
August	0.3	15.0	2.1	17.5	31.2	48.6
September	0.4	15.0	2.1	17.5	31.3	48.8
October	0.5	15.1	2.1	17.7	31.1	48.8
November	0.5	15.1	2.1	17.7	31.6	49.3
December	0.5	15.0	2.1	17.7	31.7	49.3
1978 - January	0.5	15.0	2.2	17.7	31.6	49.3
February	0.5	15.3	2.2	17.9	31.4	49.4
March	0.5	15.5	2.2	18.2	31.3	49.5
April	0.5	15.6	2.2	18.3	31.2	49.5
May	0.5	15.6	2.2	18.3	31.2	49.5
June	0.5	15.7	2.2	18.3	31.2	49.5

(a), (b) and (c): see corresponding notes at foot of table.

LABOUR

TABLE 2. WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT: BY GOVERNMENT AND
PRIVATE EMPLOYMENT, TASMANIA (a) - continued
('000)

Month	Government (b)				Private	Total
	Local	State (c)	Federal (c)	Total		
PERSONS						
1973 - June	3.1	r 30.1	r 7.3	r 40.4	r 88.8	129.2
December	3.0	r 30.2	7.6	r 40.8	r 92.3	133.1
1974 - June	2.9	r 30.9	7.7	r 41.5	r 92.2	133.7
December	3.3	r 32.1	r 7.9	r 43.3	r 91.9	135.2
1975 - June	r 3.8	r 34.3	8.1	r 46.2	r 91.1	137.3
December	r 3.3	r 34.4	8.1	r 45.8	r 89.9	r 135.8
1976 - June	2.9	35.1	8.0	46.0	89.1	135.0
December	3.1	35.1	7.9	46.1	91.4	137.5
1977 - January	3.1	35.2	7.9	46.2	90.7	136.8
February	3.3	35.6	8.0	46.8	90.5	137.4
March	3.3	36.2	7.9	47.3	90.7	138.1
April	3.2	36.2	7.9	47.3	90.8	138.1
May	3.4	36.2	8.0	47.5	90.3	137.8
June	3.2	36.0	8.0	47.1	90.1	137.1
July	3.1	36.1	7.9	47.1	89.5	136.6
August	2.9	36.2	8.0	47.1	89.6	136.7
September	3.1	36.2	8.0	47.2	89.4	136.6
October	3.1	36.3	8.0	47.3	88.9	136.2
November	3.1	36.4	8.0	47.4	89.7	137.2
December	3.1	36.4	8.0	47.5	90.2	137.7
1978 - January	3.1	36.4	8.1	47.6	90.0	137.6
February	3.1	36.9	8.1	48.1	89.6	137.7
March	3.1	35.3	9.8	48.2	89.4	137.6
April	3.2	35.5	9.8	48.4	88.9	137.3
May	3.2	35.5	9.8	48.4	88.8	137.2
June	3.1	35.5	9.8	48.4	88.9	137.3

- (a) See 'Wage and Salary Earners in Civilian Employment' in explanatory notes for explanation of break in continuity from January 1976.
- (b) Includes employees, within Tasmania, of government bodies (Federal, State, local and semi-government) on services such as railways, tramways, banks, post offices, air transport, education (including universities), broadcasting, television, police, public works, factories and munitions establishments, departmental hospitals and institutions, migrant hostels, etc., as well as administrative employees. Excludes State and local government employees engaged in rural industry, or in private homes as employees of government emergency housekeeper services. Also excludes defence forces.
- (c) Includes semi-government bodies.

LABOUR, WAGES AND PRICES, 1977-78

TABLE 3. WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT: INDUSTRY DIVISION AND
SUB-DIVISION, TASMANIA
(1000)

ASIC group or sub-group	1973-74		1974-75		1975-76		1976-77		1977-78	
	Dec.	June	Dec.	June	Dec.	June	Dec.	June	Dec.	June
MALES										
Forestry, fishing and hunting	1.1	1.1	1.2	1.3	1.2	1.2	1.3	1.4	1.3	1.3
Mining	4.2	4.1	4.3	4.3	4.2	3.9	3.8	3.7	3.7	3.6
Manufacturing -										
Food, beverages and tobacco	4.6	4.5	4.6	4.3	4.3	4.3	4.3	4.0	4.1	3.8
Textiles	1.6	1.5	1.2	1.2	1.2	1.2	1.1	1.0	0.9	1.0
Clothing and footwear	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Wood, wood products and furniture ..	4.2	4.2	4.1	4.0	4.0	3.9	3.9	4.0	3.4	3.3
Paper, and paper products, printing and publishing	5.5	5.6	5.6	5.3	5.0	5.1	5.2	5.1	5.3	5.3
Chemical, petroleum and coal products ..	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Glass, clay and other non-metallic products	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9
Basic metal products	4.0	4.0	4.0	3.7	3.6	3.8	3.9	4.0	4.0	4.0
Fabricated metal products	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.3
Transport equipment	1.2	1.2	1.2	1.3	1.2	1.2	1.2	1.2	1.2	1.2
Other industrial machinery and equipment and household appliances	0.8	0.8	0.8	0.8	0.8	0.7	0.8	0.8	0.9	0.9
Leather, rubber and plastic products and manufacturing n.e.c.	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.3	0.2	0.2
Total	25.6	25.4	25.0	24.1	23.5	23.8	24.0	23.7	23.2	22.9
Electricity, gas and water	3.3	3.3	3.3	3.3	3.2	3.3	3.3	3.3	3.3	3.3
Construction	11.5	11.8	12.0	12.6	12.3	11.7	11.3	11.5	11.5	11.3
Wholesale and retail trade -										
Wholesale trade	7.1	6.7	6.9	6.6	6.8	6.6	7.0	6.8	6.7	6.6
Retail trade	6.4	7.9	8.0	7.9	8.2	8.2	8.7	8.5	8.5	8.6
Total	15.5	14.6	14.9	14.5	15.0	14.8	15.7	15.3	15.2	15.2
Transport and storage -										
Road transport	2.7	2.9	3.0	3.0	2.7	2.6	2.5	2.4	2.5	2.5
Rail and air transport	1.9	2.0	2.0	1.8	1.8	1.7	1.7	1.7	1.7	1.6
Water transport	1.6	1.7	1.6	1.7	1.6	1.4	1.5	1.4	1.5	1.2
Other transport and storage	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.5	0.5	0.4
Total	6.7	7.0	7.0	7.0	6.5	6.1	6.2	6.0	6.1	5.8
Communication	2.1	2.1	2.2	2.1	2.1	2.1	2.0	2.0	2.0	2.0
Finance, insurance, real estate and business services -										
Finance and investment	1.6	1.8	1.8	1.8	1.8	1.8	1.9	1.9	1.9	1.9
Insurance	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Real estate and business services ..	1.5	1.7	1.7	1.7	1.8	1.7	1.7	1.8	1.8	1.8
Total	4.4	4.6	4.5	4.5	4.6	4.6	4.6	4.7	4.7	4.7
Public administration and defence	4.5	4.7	4.9	5.0	5.1	5.1	5.1	5.2	5.2	5.3
Community services -										
Health	1.5	1.5	1.6	1.6	1.7	1.8	1.8	1.8	1.9	1.9
Education, libraries, museums and art galleries	3.3	3.4	3.4	3.8	3.8	3.9	3.9	4.1	4.2	4.3
Welfare and charitable services, religious institutions and other community services	2.4	2.5	2.6	2.6	2.6	2.5	2.5	2.5	2.6	2.7
Total	7.3	7.5	7.6	8.1	8.1	8.2	8.2	8.5	8.7	8.9
Entertainment, recreation, restaurants, hotels and personal services	3.2	3.3	3.5	4.0	3.5	3.3	3.5	3.4	3.5	3.4
Total all industries	89.8	89.6	90.5	90.7	89.4	88.2	89.2	88.7	88.4	87.7

LABOUR

TABLE 3. WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT: INDUSTRY DIVISION AND
SUB-DIVISION, TASMANIA - continued
('000)

ASIC group or sub-group	1973-74		1974-75		1975-76		1976-77		1977-78	
	Dec.	June	Dec.	June	Dec.	June	Dec.	June	Dec.	June
FEMALES										
Forestry, fishing and hunting	-	-	-	-	0.1	0.1	0.1	0.1	0.1	0.1
Mining	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Manufacturing -										
Food, beverages and tobacco	1.5	2.0	1.5	1.9	1.3	1.6	1.4	1.5	1.3	1.4
Textiles	1.9	1.6	1.2	1.2	1.2	1.2	1.1	1.0	1.1	1.1
Clothing and footwear	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1
Wood, wood products and furniture ..	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2
Paper and paper products, printing and publishing	1.0	1.0	0.9	0.8	0.7	0.7	0.8	0.7	0.7	0.7
Chemical, petroleum and coal products ..	0.1	0.1	0.1	0.1	-	-	-	-	-	-
Glass, clay and other non-metallic mineral products	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Basic metal products	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Fabricated metal products	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Transport equipment	0.2	0.3	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2
Other industrial machinery and equipment and household appliances	0.2	0.2	0.1	0.2	0.1	0.1	0.2	0.1	0.2	0.2
Leather, rubber and plastic products and manufacturing n.e.c.	-	-	-	-	0.1	0.1	0.1	0.1	0.1	0.1
Total	5.9	6.1	4.9	5.1	4.5	4.7	4.5	4.5	4.3	4.5
Electricity, gas and water	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Construction	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4
Wholesale and retail trade -										
Wholesale trade	1.8	2.0	1.9	1.9	1.8	1.8	1.9	2.0	1.9	1.9
Retail trade	9.2	8.6	8.8	8.5	9.0	8.6	9.5	9.1	9.6	9.4
Total	11.0	10.6	10.7	10.4	10.8	10.4	11.3	11.1	11.6	11.3
Transport and storage -										
Road transport	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Rail and air transport	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1
Water transport	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Other transport and storage	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Total	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6
Communication	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Finance, insurance, real estate and business services -										
Finance and investment	1.4	1.4	1.4	1.5	1.5	1.6	1.7	1.8	1.8	1.8
Insurance	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.8	0.8
Real estate and business services ..	1.4	1.5	1.5	1.5	1.5	1.5	1.6	1.7	1.7	1.6
Total	3.6	3.7	3.7	3.9	3.9	3.9	4.2	4.4	4.3	4.3
Public administration and defence ..	2.5	2.5	2.6	2.9	3.0	3.0	3.1	3.1	3.2	3.3
Community services -										
Health	7.2	7.4	7.7	8.0	8.2	8.4	8.6	9.0	9.2	9.5
Education, libraries, museums and art galleries	4.8	5.1	5.9	6.2	6.4	6.9	6.9	7.0	7.0	7.4
Welfare and charitable services, religious institutions and other community services	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	1.0
Total	12.8	13.3	14.4	15.1	15.4	16.2	16.4	16.9	17.1	17.8
Entertainment, recreation, restaurants, hotels and personal services	5.2	5.6	5.8	6.7	6.4	6.3	6.5	6.1	6.4	5.9
Total all industries	43.3	44.1	44.7	46.6	46.4	46.8	48.3	48.4	49.3	49.5

LABOUR, WAGES AND PRICES, 1977-78
TABLE 3. WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT: INDUSTRY DIVISION AND
SUB-DIVISION, TASMANIA - continued
('000)

ASIC group or sub-group	1973-74		1974-75		1975-76		1976-77		1977-78	
	Dec.	June	Dec.	June	Dec.	June	Dec.	June	Dec.	June
PERSONS										
Forestry, fishing and hunting	1.1	1.1	1.2	1.3	1.3	1.3	1.4	1.5	1.4	1.4
Mining	4.4	4.3	4.5	4.5	4.4	4.1	4.0	3.9	3.9	3.8
Manufacturing -										
Food, beverages and tobacco	6.1	6.5	6.1	6.2	5.6	5.9	5.7	5.5	5.4	5.2
Textiles	3.5	3.1	2.4	2.4	2.4	2.4	2.2	2.0	2.0	2.1
Clothing and footwear	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.3	0.2	0.2
Wood, wood products and furniture	4.5	4.5	4.4	4.3	4.3	4.2	4.2	4.2	3.6	3.5
Paper and paper products, printing and publishing	6.5	6.6	6.5	6.1	5.7	5.9	6.0	5.8	6.0	6.0
Chemical, petroleum and coal products	1.0	1.0	1.0	0.9	0.8	0.8	0.8	0.8	0.8	0.8
Glass, clay and other non-metallic mineral products	1.2	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0
Basic metal products	4.2	4.2	4.2	3.9	3.8	4.0	4.1	4.2	4.2	4.2
Fabricated metal products	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.5
Transport equipment	1.4	1.5	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Other industrial machinery and equipment and household appliances	1.0	1.0	0.9	1.0	0.9	0.8	1.0	0.9	1.1	1.1
Leather, rubber and plastic products and manufacturing n.e.c.	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.4	0.3	0.3
Total	31.5	31.5	29.9	29.2	28.0	28.5	28.5	28.2	27.5	27.4
Electricity, gas and water	3.6	3.6	3.6	3.6	3.5	3.6	3.6	3.6	3.6	3.6
Construction	12.2	12.1	12.3	12.9	12.6	12.0	11.6	11.8	11.9	11.7
Wholesale and retail trade -										
Wholesale trade	8.9	8.7	8.8	8.5	8.6	9.4	8.9	8.8	8.6	8.5
Retail trade	17.2	16.5	16.8	16.4	17.2	14.8	18.2	17.6	18.1	18.0
Total	26.5	25.2	25.6	24.9	25.8	25.2	27.0	26.4	26.8	26.5
Transport and storage -										
Road transport	3.0	3.2	3.3	3.3	3.0	2.9	2.8	2.7	2.8	2.8
Rail and air transport	2.1	2.2	2.2	2.0	2.0	1.9	1.9	1.9	1.9	1.7
Water transport	1.7	1.8	1.7	1.8	1.7	1.5	1.6	1.5	1.5	1.3
Other transport and storage	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.6	0.6	0.5
Total	7.3	7.6	7.7	7.7	7.2	6.8	6.9	6.7	6.7	6.4
Communication	2.9	2.9	3.0	2.9	2.9	2.9	2.8	2.8	2.8	2.8
Finance, insurance, real estate and business services -										
Finance and investment	3.2	3.2	3.2	3.3	3.3	3.4	3.6	3.7	3.7	3.7
Insurance	1.9	1.9	1.9	1.8	1.8	1.8	1.9	1.9	1.8	1.8
Real estate and business services	2.9	3.2	3.2	3.2	3.3	3.2	3.3	3.5	3.5	3.4
Total	7.9	8.3	8.2	8.4	8.5	8.5	8.8	9.1	9.0	9.0
Public administration and defence	6.8	7.2	7.5	7.9	8.1	8.1	8.2	8.3	8.4	8.6
Community services -										
Health	8.7	8.9	9.3	9.6	9.9	10.2	10.4	10.8	11.1	11.4
Education, libraries, museums and art galleries	8.1	8.5	9.3	10.0	10.2	10.8	10.8	11.1	11.2	11.7
Welfare and charitable services, religious institutions and other community services	3.2	3.3	3.4	3.4	3.5	3.4	3.4	3.5	3.5	3.7
Total	20.1	20.8	22.0	23.2	23.5	24.4	24.6	25.4	25.8	26.7
Entertainment, recreation, restaurants, hotels and personal services	8.4	8.9	9.3	10.7	9.9	9.6	10.0	9.5	9.9	9.3
Total all industries	133.1	133.7	135.2	137.3	135.8	135.0	137.5	137.1	137.7	137.3

**TABLE 4. UNEMPLOYED PERSONS REGISTERED FOR EMPLOYMENT WITH DISTRICT OFFICES OF THE
COMMONWEALTH EMPLOYMENT SERVICE, TASMANIA**

(Source: Department of Employment and Industrial Relations)

Date (a)	Hobart (b)		Launceston (c)		Devonport		Burnie		Total Tasmania		
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Persons
1973 - June	1 089	843	603	341	224	126	285	207	2 201	1 517	3 718
December (d)	1 420	874	558	542	280	227	302	268	2 560	1 911	4 471
1974 - June	1 130	600	394	393	214	144	230	205	1 968	1 342	3 310
December	2 096	1 428	1 038	1 053	457	378	498	392	4 089	3 251	7 340
1975 - June	1 799	1 139	1 007	812	391	275	451	316	3 648	2 542	6 190
December	3 324	1 781	1 494	973	742	422	890	615	6 450	3 791	10 241
1976 - June	2 755	1 463	1 567	864	638	297	880	522	5 840	3 146	8 986
December	3 232	1 628	1 581	1 130	674	421	977	555	6 464	3 734	10 198
1977 - June	2 442	1 468	1 371	1 276	558	349	771	551	5 142	3 644	8 786
July	2 791	1 402	1 488	1 178	610	340	1 154	542	6 043	3 462	9 505
August	3 030	1 582	1 625	1 097	639	330	923	514	6 217	3 523	9 740
September	3 058	1 481	1 671	1 018	630	334	803	421	6 162	3 254	9 416
October	3 226	1 360	1 600	891	620	331	837	469	6 283	3 051	9 334
November	3 341	1 451	1 764	979	630	360	837	495	6 572	3 285	9 857
December	4 147	1 849	2 281	1 392	821	469	1 017	645	8 266	4 355	12 621
1978 - January	4 072	1 891	2 365	1 335	906	517	1 047	674	8 390	4 417	12 807
February	4 075	1 940	2 308	1 316	935	552	1 077	676	8 395	4 484	12 879
March	3 766	1 882	2 100	1 109	963	537	1 024	670	7 853	4 198	12 051
April	3 613	1 803	1 997	1 117	846	442	1 217	645	7 673	4 007	11 680
May	3 959	1 861	2 132	1 022	929	443	1 013	640	8 033	3 966	11 999
June	4 220	1 719	2 103	1 029	974	396	964	539	8 261	3 683	11 944

(a) Generally at the Friday nearest the end of the month.

(b) Includes Glenorchy Office which commenced operations in June 1970 and the Eastern Shore Office which commenced operations in January 1975.

(c) Includes Mowbray Office which commenced operations in February 1977.

(d) Persons under 21 years and still at school but would have left if a full-time job had become available, were included up to June 1973 but excluded as from July 1973.

TABLE 5. JOB VACANCIES REGISTERED WITH DISTRICT OFFICES OF THE COMMONWEALTH EMPLOYMENT SERVICE, TASMANIA

(Source : Department of Employment and Industrial Relations)

Date (a)	Hobart (b)		Launceston (c)		Devonport		Burnie		Total Tasmania		
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Persons
1973 - June	457	182	148	87	4	16	85	35	694	320	1 014
December	853	493	364	101	24	19	72	31	1 313	644	1 957
1974 - June	475	161	230	81	11	10	88	22	804	274	1 078
December	562	183	226	221	3	4	191	37	982	445	1 427
1975 - June	386	102	175	38	7	8	86	21	654	169	823
December	565	127	133	39	11	5	182	16	891	187	1 078
1976 - June	254	84	167	44	3	4	78	20	502	152	654
December	364	116	210	48	13	3	98	39	685	206	891
1977 - June	352	98	237	140	4	2	96	18	689	258	947
July	297	125	202	117	8	4	71	16	578	262	840
August	289	155	210	99	7	6	86	12	592	272	864
September	384	138	174	87	12	6	102	21	672	252	924
October	323	159	157	60	6	4	76	19	562	242	804
November	302	136	219	72	7	5	70	23	598	236	834
December	412	144	199	70	35	29	84	18	730	261	991
1978 - January	417	180	172	90	48	29	69	28	706	327	1 033
February	339	145	193	66	48	28	65	27	645	266	911
March	305	156	172	77	47	34	66	25	590	292	882
April	269	139	137	66	52	29	51	28	509	262	771
May	246	126	141	59	46	26	60	23	493	234	727
June	198	99	103	66	29	31	54	33	384	229	613

(a) Generally at the Friday nearest the end of the month.

(b) Includes Glenorchy Office which commenced operations in June 1970 and the Eastern Shore Office which commenced operations in January 1975.

(c) Includes Mowbray Office which commenced operations in February 1977.

LABOUR

TABLE 6. PERSONS REGISTERED FOR EMPLOYMENT WITH COMMONWEALTH
EMPLOYMENT SERVICE: OCCUPATIONAL GROUPS, TASMANIA
(Source: Department of Employment and Industrial Relations)

Occupational group		1973-74 (a)		1974-75		1975-76		1976-77		1977-78	
		Dec.	June	Dec.	June	Dec.	June	Dec.	June	Dec.	June
Rural	M	85	65	108	185	247	380	215	235	295	434
	F	11	4	15	28	28	16	31	30	49	56
Professional and semi-professional	M	82	66	128	98	169	147	142	91	195	187
	F	68	53	101	125	157	107	158	114	144	148
Clerical and administrative	M	361	227	572	431	779	520	630	507	727	733
	F	1 262	729	1 948	1 424	2 416	1 913	2 328	2 282	2 665	2 183
Skilled, building and construction	M	164	50	211	110	365	214	386	135	675	554
	F	-	-	-	-	1	-	1	-	1	-
Skilled, metal and electrical	M	297	46	371	202	583	188	542	179	713	373
	F	-	1	-	-	1	-	2	-	2	1
Other skilled	M	53	16	71	55	115	75	110	70	159	130
	F	21	6	28	21	40	26	37	18	30	21
Semi-skilled	M	570	608	1 219	1 123	1 812	1 913	1 881	1 650	2 278	2 620
	F	244	257	538	396	453	463	470	474	472	412
Unskilled manual	M	769	705	1 125	1 150	1 977	2 004	2 089	1 849	2 604	2 598
	F	2	5	17	2	12	13	7	13	19	14
Service occupations	M	179	185	284	294	403	399	469	426	620	632
	F	303	287	504	546	683	608	700	713	973	848
Total	M	2 560	1 968	4 089	3 648	6 450	5 840	6 464	5 142	8 266	8 261
	F	1 911	1 342	3 251	2 542	3 791	3 146	3 734	3 644	4 355	3 683

(a) Persons under 21 years and still at school but who would have left if a full-time job had become available, were included up to June 1973 but excluded from July 1973.

TABLE 7. VACANCIES REGISTERED WITH COMMONWEALTH EMPLOYMENT
SERVICE: OCCUPATIONAL GROUPS, TASMANIA
(Source: Department of Employment and Industrial Relations)

Occupational group		1973-74		1974-75		1975-76		1976-77		1977-78	
		Dec.	June	Dec.	June	Dec.	June	Dec.	June	Dec.	June
Rural	M	163	14	15	7	47	3	17	14	69	27
	F	169	-	4	-	15	-	1	1	-	3
Professional and semi-professional	M	98	126	136	49	126	46	53	75	110	83
	F	72	46	48	30	49	6	26	29	63	36
Clerical and administrative	M	147	96	128	83	141	86	76	104	88	55
	F	160	76	218	51	50	51	69	134	92	93
Skilled, building and construction	M	233	142	141	137	171	60	115	45	46	14
	F	-	-	-	-	-	-	-	-	-	-
Skilled, metal and electrical	M	279	152	292	95	209	137	171	123	179	56
	F	2	-	-	-	-	-	-	-	-	-
Other skilled	M	57	38	41	30	46	29	50	31	33	30
	F	6	2	2	2	2	1	3	1	4	3
Semi-skilled	M	216	158	137	85	113	111	106	246	96	89
	F	51	15	9	4	7	20	3	18	14	18
Unskilled manual	M	84	49	49	149	19	11	60	35	71	15
	F	2	2	2	3	1	1	2	2	2	1
Service occupations	M	36	29	43	19	19	19	37	16	38	15
	F	182	133	162	79	63	73	102	73	86	75
Total	M	1 313	804	982	654	891	502	685	689	730	384
	F	644	274	445	169	187	152	206	258	261	229

TRADE UNIONS AND INDUSTRIAL DISPUTES

SCOPE, DEFINITIONS AND EXPLANATORY NOTES

Trade Unions

The figures shown in this section are prepared from a special collection of membership of trade unions at 31 December each year. 'Proportion of total wage and salary earners' shows approximate percentages of wage and salary earners in employment who were members of trade unions.

Industrial Disputes

Statistics relating to industrial disputes refer only to disputes of 10 man-days or more. Workers indirectly involved are those employees who, although not parties to the dispute, are thrown out of work at the establishment where the stoppage occurred.

Industrial dispute statistics are compiled from: (i) direct collections from employers and trade unions; (ii) reports of government departments and other authorities; (iii) state and federal authorities; and (iv) trade journals, trade union and employer publications and newspaper reports. Particulars of some stoppages may be estimated; therefore the statistics should be regarded as giving a broad measure of the extent of work stoppages. Disputes not settled at the end of the year are included as new disputes in the figures of the following year. A dispute involving workers in more than one industry group is counted once only in the item 'Number of disputes' and is included in the industry group with the largest number of workers involved. However, workers involved, working days lost and estimated loss in wages and salaries are allocated to their respective industries.

TABLE 8. TRADE UNIONS : NUMBER AND MEMBERSHIP, TASMANIA

At 31 December	Separate unions	Members	Increase in membership (a)	Proportion of total wage and salary earners
	no.	'000	per cent	per cent
1973	118	84.1	4.5	59
1974	121	89.1	5.9	62
1975	117	87.4	- 1.9	62
1976	119	86.9	- 0.6	61
1977	120	90.4	4.0	63

(a) On preceding year.

TABLE 9. INDUSTRIAL DISPUTES : ALL INDUSTRY GROUPS, SUMMARY, TASMANIA (a)

Period	Disputes	Workers involved (directly and indirectly)	Working days lost	Estimated loss in wages
	no.	'000	'000	\$'000
1973	63	17.5	140.1	2 322
1974	79	33.6	88.5	1 801
1975	57	20.1	40.6	1 008
1976	43	30.9	62.2	1 793
1977	39	7.9	26.7	928
Quarter -				
1976 - September	13	25.7	37.4	1 104
December	5	0.6	1.3	44
1977 - March	9	1.6	3.5	122
June	16	2.6	6.2	220
September	10	3.3	15.5	540
December	4	0.5	1.4	47

(a) Statistics relate only to disputes involving stoppages of work of 10 man-days or more at the establishments where the stoppages occurred.

TRADE UNIONS AND DISPUTES

TABLE 10. INDUSTRIAL DISPUTES BY INDUSTRY GROUPS, TASMANIA (a)

ASIC division or sub-division	Disputes		Workers involved (directly and indirectly)		Working days lost		Estimated loss in wages	
	1976	1977	1976	1977	1976	1977	1976	1977
	no.	no.	'000	'000	'000	'000	\$'000	\$'000
Agriculture, forestry, fishing and hunting	-	-	0.2	-	0.2	-	5.0	-
Mining	12	14	3.6	3.1	8.2	18.2	307.0	650
Manufacturing -								
Food, beverages and tobacco	7	1	2.2	0.1	7.2	0.8	186.4	22
Textiles, clothing and footwear	-	-	1.9	-	1.9	-	49.8	-
Wood, wood products and furniture	2	-	4.1	-	6.1	-	174.5	-
Paper and paper products, printing and publishing	2	2	1.2	0.3	15.4	0.2	371.8	5
Metal products, machinery and equipment	1	3	4.4	0.9	4.7	0.9	120.1	28
Other manufacturing	3	3	0.3	-	0.4	0.2	9.3	9
Total manufacturing	15	9	14.1	1.4	35.7	2.0	912.5	63
Electricity, gas and water	3	1	3.3	0.1	3.9	0.1	115.3	3
Construction	4	6	3.8	0.3	4.2	3.0	135.7	110
Transport and storage, communication -								
Road transport; other transport and storage; communication	2	1	1.7	1.2	1.8	0.5	73.0	17
Railway transport; air transport	3	3	1.6	0.4	1.7	0.7	47.7	34
Water transport -								
Stevedoring services	-	-	0.2	-	0.2	-	5.3	-
Water transport (except stevedoring services)	3	2	0.1	0.1	3.2	0.1	120.3	5
Total transport and storage; communication	8	6	3.6	1.8	6.8	1.3	246.2	56
Entertainment, recreation, restaurants, hotels and personal services	-	1	0.4	1.2	0.4	1.2	9.6	30
Other industries	1	2	2.0	0.1	2.8	0.8	61.4	7
Total	43	39	30.9	7.9	62.2	26.7	1 792.7	928

(a) Statistics relate only to disputes involving stoppages of work of 10 man-days or more at the establishments where the stoppages occurred.

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TABLE 11. METHOD OF SETTLEMENT OF INDUSTRIAL DISPUTES : ALL INDUSTRY GROUPS, TASMANIA (a)

Method of settlement	1973	1974	1975	1976	1977
NUMBER OF DISPUTES (b)					
Private negotiation	21	19	15	18	13
Mediation not based on legislation	-	1	-	1	1
State legislation -					
Under State conciliation, etc. legislation	5	3	3	2	3
Reference to State Government officials	-	-	-	-	-
Federal and joint federal-state legislation -					
Industrial tribunals under -					
Conciliation and Arbitration Act	11	12	8	7	6
Coal industry acts	-	-	-	-	-
Stevedoring Industry Act	-	-	-	-	-
Other acts	-	-	-	-	-
Reference to Federal Government officials	-	-	-	-	-
Filling the spaces of workers on strike or locked out	-	1	1	-	-
Resumption without negotiation	26	43	30	15	16
Total	63	79	57	43	39

WORKERS INVOLVED (DIRECTLY AND INDIRECTLY) ('000)

Private negotiation	3.5	3.6	2.6	2.5	3.1
Mediation not based on legislation	-	0.8	-	0.2	0.1
State legislation -					
Under State conciliation, etc. legislation	1.7	0.2	0.1	1.2	0.6
Reference to State Government officials	-	-	-	-	-
Federal and joint federal-state legislation -					
Industrial tribunals under -					
Conciliation and Arbitration Act	5.5	6.2	5.3	1.0	0.5
Coal industry acts	-	-	-	-	-
Stevedoring Industry Act	-	-	-	-	-
Other acts	-	-	-	-	-
Reference to Federal Government officials	-	-	-	-	-
Filling the spaces of workers on strike or locked out	-	-	-	-	-
Resumption without negotiation	6.8	22.6	12.0	26.1	3.7
Total	17.5	33.6	20.1	30.9	7.9

WORKING DAYS LOST ('000)

Private negotiation	29.7	40.8	6.4	13.4	16.0
Mediation not based on legislation	-	0.8	-	0.9	0.4
State legislation -					
Under State conciliation, etc. legislation	27.5	0.7	0.7	15.8	1.7
Reference to State Government officials	-	-	-	-	-
Federal and joint federal-state legislation -					
Industrial tribunals under -					
Conciliation and Arbitration Act	76.2	21.2	26.1	5.1	3.7
Coal industry acts	-	-	-	-	-
Stevedoring Industry Act	-	-	-	-	-
Other acts	-	-	-	-	-
Reference to Federal Government officials	-	-	-	-	-
Filling the spaces of workers on strike or locked out	-	0.1	-	-	-
Resumption without negotiation	6.6	24.8	7.4	27.0	4.9
Total	140.1	88.5	40.6	52.2	26.7

(a) The statistics relate only to disputes involving stoppages of work of 10 man-days or more at the establishments where the stoppages occurred.

(b) Disputes settled in any one particular year.

W A G E S A N D H O U R S

SCOPE, DEFINITIONS AND EXPLANATORY NOTES

October Weekly Earnings and Hours Surveys

General: The first survey of weekly earnings and hours was conducted by the Australian Bureau of Statistics in October 1962. Subsequent surveys have been conducted each year for the last pay-period in October, or where abnormal circumstances affected the last October pay-period, for the nearest normal pay-period. The survey is based on a stratified random sample representing most employers paying payroll tax (i.e. those paying more than \$4 000 monthly in wages and salaries at the 1977 October Survey). The following are excluded from the survey: (i) employees in rural industry and private domestic service; (ii) employees of religious, benevolent and similar organisations. Employees of government and semi-government authorities were included in the survey for the first time in October 1972. Waterside workers, if hired under the permanent employment scheme, are included; however, when employed on a casual basis they are excluded. The industrial classification used for all surveys, except the 1962 and 1974 and later surveys, is that used for the 1961 and 1966 population censuses; for 1974 and subsequent surveys the Australian Standard Industrial Classification (ASIC) was used. Only broad general comparisons can be made between the 1971 results and subsequent surveys. The October 1965 survey was a special purpose survey, restricted to weekly earnings of full-time adult males.

Scope of Information: In addition to obtaining data for the calculation of average weekly earnings, average weekly hours paid for, and average hourly earnings, the October surveys obtained information on overtime and ordinary time earnings and hours for full-time employees (other than managerial, etc. staff). Figures of average overtime earnings and average overtime hours are the averages for all employees (in the specified category) represented in the survey whether or not they worked overtime. The survey figures do not show the average overtime earnings or hours of only those employees who worked overtime. Average weekly earnings, hours paid for and average hourly earnings are shown for adult and junior males and females.

Comparability of Results: The following are the main factors affecting comparability of survey results: (i) allocation of employees between 'managerial, executive, professional and higher supervisory staff' and 'all other full-time employees' depends upon the employers' interpretation of the definitions; (ii) in the 1962, 1963 and 1964 surveys, employees whose hours of work were not known were reported in managerial, etc. but in the 1966, 1967 and 1968 surveys, employers were asked to report these employees in their correct classification; (iii) sampling variability; (iv) the different industrial classification used for the 1962 survey; and (v) inclusion of employees in non-government hospitals not subject to payroll tax and of government and semi-government authority employees (previously excluded) from 1972. For results of surveys prior to October 1974 see earlier issues of this bulletin.

Definitions:

- (i) **Employees:** male and female employees who worked during the last pay-period in October.
- (ii) **Adults:** all employees 21 years of age and over and employees under 21 receiving the adult rate for their occupations.
- (iii) **Juniors:** employees under 21 not paid at the adult rate for their occupation.
- (iv) **Full-time employees:** those employees who normally work 30 hours or more a week and received pay in the last pay-period in October.
- (v) **Part-time employees:** those employees who normally work less than 30 hours a week and received pay in the last pay-period in October.
- (vi) **Other than managerial, etc. staff:** comprises minor supervisory employees, leading hands, clerical and office staff and ordinary wage employees. It excludes 'managerial, etc. staff' who were not further defined.
- (vii) **Weekly earnings:** gross earnings, before taxation and other deductions have been made, for the last pay-period in October. Includes overtime earnings, shift allowances, penalty rates, commission and similar payments and that part of sick, annual or long service leave taken during the specified pay-period. Includes one week's proportion of payments made on other than a weekly basis. Retrospective payments are excluded.
- (viii) **Overtime earnings:** that part of gross weekly earnings for hours paid for in excess of award, standard, or agreed hours of work.
- (ix) **Ordinary time earnings:** that part of gross weekly earnings paid for award, standard or agreed hours of work. Includes shift allowances, penalty rates, commissions, bonuses, incentive payments and that part of paid annual or other leave relating to these hours.
- (x) **Weekly man-hours paid for:** sum of man-hours for which payment was made. Includes ordinary time hours, overtime hours, paid standby or reporting time and that part of paid annual, sick or long service leave and paid holidays taken during the specified week.
- (xi) **Overtime hours:** hours in excess of award, standard or agreed hours of work.
- (xii) **Ordinary time hours:** award, standard or agreed hours of work. Includes man-hours of standby or reporting time which are part of standard hours of work and that part of paid annual, sick and long service leave taken during the specified week.

Average Weekly Earnings per Employed Male Unit

The figures relate to civilians only. They are derived from particulars of employment and wages and salaries recorded on payroll tax returns, from other direct collections and from estimates of the unrecorded balance. Particulars of wages and salaries for males and females separately are not available from payroll tax returns. Average weekly earnings are calculated in terms of 'male units', that is, for calculating the Tasmanian average the divisor is male employees plus a percentage of female employees which varies during each year. At the end of the June

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quarter 1978 it was 65 per cent. This proportion was derived from the estimated ratio of female to male earnings in Tasmania. Quarterly figures are subject to seasonal influences; special payments, bonuses and prepayments for holidays tend to raise December quarter figures and depress March quarter figures.

These figures are not comparable with those derived from the annual October Survey of Weekly Earnings and Hours (see preceding section 'Weekly Earnings and Hours'). Average weekly earnings per employed male unit are estimates of the actual average weekly earnings of all wage earners and salaried employees.

Weighted Average Minimum Weekly and Hourly Wage Rates

Wage rates used to compile the index are the minimum rates prescribed for particular occupations in federal or state awards and in registered (and in some cases unregistered) agreements. For some occupations, general loadings are included; however, loadings not applicable to all workers in a specified award occupation are excluded from the wage rates. The rates are normally referred to as 'weighted average minimum weekly rates'.

The minimum wage rates used in compilation of the indexes are for representative occupations within each industry. They are derived from representative awards, determinations and agreements in force at the end of each period.

Indexes are based on the occupational structure existing in 1954. The appropriate weights were derived from sample surveys made in that year. Occupations in new or expanding industries are normally covered by existing awards. However, when a new award is made to cover a new industry this award is incorporated into the index if the number of employees warrants such action. The occupations included in the indexes are therefore representative of the current situation and are comparable over a long period.

The amounts should not be regarded as actual current averages but as indexes expressed in money and hour terms, indicative of trends. The amounts do not measure the relative level of wage rates or hours as between states.

Invalid Comparison: The 'weighted average minimum weekly wage rates' are not comparable with 'average weekly earnings per employed male unit'. For an explanation of the latter concept see the previous section.

Federal Awards, etc.: Includes awards of, or agreements registered with, the Australian Conciliation and Arbitration Commission and determinations of the Australian Public Service Arbitrator.

State Awards, etc.: Includes awards or determinations of, or agreements registered with, the Tasmanian Industrial Boards (Tasmanian Wages Boards prior to 1976) and the Tasmanian Public Service Board.

Basic Wages

The concept of a 'basic' or 'living' wage was common to wage rates determined by industrial authorities in Australia before an award of the Federal Conciliation and Arbitration Commission in June 1967 introduced the 'total wage' concept. (Tasmanian State Industrial Boards, however, have retained the basic wage in their determinations.)

Total Wages

The June 1967 decision handed down by the Federal Conciliation and Arbitration Commission abolished the concept of the basic wage in federal awards. The basic wage and margins were replaced by a 'total wage' which became operative from the first pay-period commencing on or after 1 July 1967. The 'minimum wage' concept (see following section) introduced by the Commission in July 1966 was retained.

Minimum Wages

In its July 1966 decision, the Commission ordered that the 'minimum wage' paid under the Metal Trades Award should include a margin of \$3.75 above the appropriate basic wage. The minimum wage was expressed as a total wage. In July 1967 Tasmanian Wages Boards adopted a similar concept.

Minimum Rates of Wages and Prescribed Hours of Work for Specified Occupations

These have been taken from awards, determinations and agreements of industrial tribunals and from unregistered agreements operative at 31 December. The wage rates and hours are generally those applicable to Hobart, but where this is not so the area of the State to which they apply is indicated in a footnote. Where two or more rates are quoted in an award, determination or agreement for a particular occupation, only the lower (or lowest) rate for each occupation has been quoted. In the majority of cases, the rates quoted are those payable for a full week's work (excluding overtime). Where it is not possible to quote such rates, hourly rates have been shown. For most occupations the hours constituting a full week's work (excluding overtime) are 40; where the hours prescribed differ from 40 they are shown in the footnotes to the table.

WAGES AND HOURS

OCTOBER WEEKLY EARNINGS AND HOURS SURVEYS

TABLE 12. AVERAGE WEEKLY ORDINARY TIME AND OVERTIME EARNINGS AND HOURS (a), PRIVATE AND GOVERNMENT EMPLOYMENT
FULL-TIME EMPLOYEES (OTHER THAN MANAGERIAL, ETC. STAFF) (b): ALL INDUSTRIES (c), TASMANIA

Last pay-period in October	Males				Females			
	Adults		Juniors		Adults		Juniors	
	Weekly earnings (\$)	Average hours paid for	Weekly earnings (\$)	Average hours paid for	Weekly earnings (\$)	Average hours paid for	Weekly earnings (\$)	Average hours paid for
PRIVATE EMPLOYMENT: AVERAGE WEEKLY ORDINARY TIME EARNINGS AND HOURS PAID FOR								
1974	122.10	39.0	67.10	38.9	93.80	38.5	57.50	39.0
1975	140.10	38.6	82.40	38.7	115.50	37.7	75.60	38.8
1976	160.40	38.8	96.20	39.1	132.20	38.5	85.20	39.0
1977	183.30	38.6	104.20	39.2	150.40	38.3	98.40	39.0
PRIVATE EMPLOYMENT: AVERAGE WEEKLY OVERTIME EARNINGS AND HOURS PAID FOR								
1974	14.30	2.8	3.80	1.3	2.20	0.6	1.50	0.7
1975	13.40	2.3	3.40	0.9	3.40	0.7	2.40	0.7
1976	15.20	2.3	3.90	0.9	4.00	0.7	2.40	0.7
1977	14.10	1.9	3.80	0.9	2.80	0.5	1.80	0.5
PRIVATE EMPLOYMENT: AVERAGE WEEKLY TOTAL EARNINGS AND HOURS PAID FOR								
1974	136.40	41.7	70.80	40.2	96.00	39.1	59.00	39.7
1975	153.50	40.9	85.80	39.7	118.70	38.4	77.90	39.5
1976	175.60	41.1	100.10	40.0	136.20	39.2	87.70	39.7
1977	197.50	40.5	108.00	40.0	153.20	38.8	100.20	39.5
GOVERNMENT EMPLOYMENT: AVERAGE WEEKLY ORDINARY TIME EARNINGS AND HOURS PAID FOR								
1974	140.10	38.4	77.30	38.4	145.40	36.9	75.80	37.7
1975	163.50	38.0	85.60	37.5	154.90	36.9	88.30	37.7
1976	185.00	38.1	104.00	38.7	172.40	37.3	104.60	38.4
1977	204.80	37.9	115.10	38.4	178.60	37.0	117.60	38.3
GOVERNMENT EMPLOYMENT: AVERAGE WEEKLY OVERTIME EARNINGS AND HOURS PAID FOR								
1974	7.40	1.4	1.80	0.5	1.50	0.3	0.90	0.3
1975	7.60	1.2	1.90	0.5	2.00	0.4	2.20	0.6
1976	9.10	1.3	1.70	0.4	2.00	0.3	1.40	0.4
1977	7.50	1.0	3.80	0.8	1.50	0.2	1.30	0.3
GOVERNMENT EMPLOYMENT: AVERAGE WEEKLY TOTAL EARNINGS AND HOURS PAID FOR								
1974	147.50	39.8	79.10	38.9	146.90	37.2	76.70	38.0
1975	171.10	39.3	87.50	38.0	156.90	37.3	90.50	38.3
1976	194.10	39.4	105.70	39.1	174.50	37.6	106.00	38.8
1977	212.20	38.9	118.90	39.1	180.10	37.2	118.90	38.5

(a) Average overtime and ordinary time earnings and hours are averages for all employees represented in the surveys, whether or not they worked overtime.

(b) Excludes managerial, executive, professional and higher supervisory staff.

(c) Excludes rural industry and private domestic service.

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TABLE 13. AVERAGE WEEKLY EARNINGS, PRIVATE EMPLOYMENT,
FULL-TIME MANAGERIAL, EXECUTIVE, ETC. STAFF (a) : MALES, TASMANIA
(\$)

Last pay-period in October	Manufacturing	Non-manufacturing (b)	All industries (b)	
			Amount	Percentage increase (c)
1974	196.20	173.50	181.60	21.5
1975	227.50	205.60	213.10	17.3
1976	259.30	242.40	247.90	16.3
1977	279.70	269.70	272.90	10.1

- (a) Private employees only. Includes managerial, executive, professional and higher supervisory staff. The allocation between 'Managerial, executive, professional and higher supervisory staff' and 'All other full-time employees' depends upon the employers' interpretation of the definitions.
(b) Excludes rural industry and private domestic service.
(c) Over previous year.

TABLE 14. AVERAGE WEEKLY EARNINGS AND HOURS PAID FOR (a) PRIVATE EMPLOYMENT,
FULL-TIME EMPLOYEES (OTHER THAN MANAGERIAL, ETC. STAFF) (b): ADULT MALES BY INDUSTRIES (c), TASMANIA

Last pay-period in October	Manufacturing						Non- manufacturing		All industries	
	Metal products machinery and equipment		Other		Total manufacturing					
	Weekly earnings (\$)	Average hours paid for	Weekly earnings (\$)	Average hours paid for	Weekly earnings (\$)	Average hours paid for	Weekly earnings (\$)	Average hours paid for	Weekly earnings (\$)	Average hours paid for
AVERAGE WEEKLY ORDINARY TIME EARNINGS AND HOURS PAID FOR										
1974	138.70	39.5	119.20	39.0	125.70	39.1	118.10	38.8	122.10	39.0
1975	156.20	38.9	132.90	38.6	140.20	38.7	140.10	38.5	140.10	38.6
1976	173.80	39.5	156.10	38.7	161.30	38.9	159.60	38.7	160.40	38.8
1977	202.40	36.7	175.50	38.9	184.40	38.2	182.20	38.9	183.30	38.6
AVERAGE WEEKLY OVERTIME EARNINGS AND HOURS PAID FOR										
1974	18.60	3.3	13.70	2.7	15.30	2.9	13.30	2.6	14.30	2.8
1975	13.30	2.4	12.20	2.3	12.60	2.3	14.20	2.3	13.40	2.3
1976	14.40	2.1	13.40	2.1	13.70	2.1	16.60	2.5	15.20	2.5
1977	18.80	2.4	13.60	1.9	15.30	2.1	12.90	1.7	14.10	1.9
AVERAGE WEEKLY TOTAL EARNINGS AND HOURS PAID FOR										
1974	157.30	42.8	132.90	41.6	141.10	42.0	131.40	41.4	136.40	41.7
1975	169.50	41.2	145.00	40.9	152.80	41.0	154.30	40.9	153.50	40.9
1976	188.20	41.6	169.60	40.8	175.00	41.0	176.30	41.2	175.60	41.1
1977	221.20	39.1	189.10	40.8	199.80	40.3	195.00	40.7	197.50	40.5

- (a) Average overtime and ordinary time earnings and hours are averages for all employees represented in the surveys, whether or not they worked overtime.
(b) Private employees only. Excludes managerial, executive, professional and higher supervisory staff.
(c) Excludes rural industry and private domestic service.

W A G E S A N D H O U R S

AVERAGE WEEKLY EARNINGS PER EMPLOYED MALE UNIT

TABLE 15. AVERAGE WEEKLY EARNINGS PER EMPLOYED MALE UNIT: ORIGINAL SERIES, TASMANIA (a) (b)
(\$)

Year	Quarter ending -				Average for year	Year	Quarter ending -				Average for year
	Sept.	Dec.	Mar.	June			Sept.	Dec.	Mar.	June	
1970-71	74.40	80.40	74.50	84.80	78.50	1974-75	127.80	146.70	135.30	151.40	140.30
1971-72	82.70	91.20	84.20	92.00	87.50	1975-76	150.30	164.70	151.20	165.10	157.80
1972-73	90.80	99.30	88.70	102.00	95.20	1976-77	175.60	188.70	175.10	185.50	181.20
1973-74	102.40	(c)117.20	101.60	121.10	110.60	1977-78	195.90	204.80	194.00	201.10	199.00

PERCENTAGE INCREASE (d)

1976-77	16.8	14.6	15.8	12.4	14.8	1977-78	11.6	8.5	10.8	8.4	9.8
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- (a) Not comparable with average weekly earnings details given in the previous section 'October Weekly Earnings and Hours Surveys'. See explanatory notes on pages 15 and 16 for method of calculation from payroll tax returns.
 (b) All figures have been revised following a reanalysis of data in March 1978.
 (c) Affected by increased holiday prepayments to teachers and retrospective State Public Service increases as well as normal seasonal influences.
 (d) Over corresponding quarter of previous year, or over previous year, as appropriate.

TABLE 16. AVERAGE WEEKLY EARNINGS PER EMPLOYED MALE UNIT: SEASONALLY ADJUSTED SERIES, TASMANIA (a) (b)
(\$)

Year	Quarter ending -				Year	Quarter ending -			
	Sept.	Dec.	Mar.	June		Sept.	Dec.	Mar.	June
1970-71	74.80	75.80	79.40	82.30	1974-75	131.00	(c)137.70	(c)144.40	149.60
1971-72	85.00	85.10	89.40	89.40	1975-76	151.80	154.60	156.20	167.10
1972-73	93.90	93.60	94.50	100.10	1976-77	176.40	178.50	183.70	186.60
1973-74	104.90	(d)110.60	108.10	119.80	1977-78	195.20	195.90	201.90	204.20

PERCENTAGE INCREASE OVER CORRESPONDING QUARTER OF PREVIOUS YEAR

1976-77	16.2	15.5	17.6	11.7	1977-78	10.7	9.7	9.9	9.4
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- (a) See explanatory notes on pages 15 and 16.
 (b) All figures have been revised following a reanalysis of data in March 1978.
 (c) Adjusted to allow for prepayments normally made to State Government employees in December quarter, but held over until March quarter.
 (d) Affected by increased holiday prepayments to teachers and retrospective State Public Service increases.

WEIGHTED AVERAGE MINIMUM WEEKLY AND HOURLY WAGE RATES

TABLE 17. WEIGHTED AVERAGE MINIMUM WEEKLY WAGE RATES, FEDERAL AND STATE
AWARDS: ADULT MALES, TASMANIA (a)
(\$)

End of -	Federal awards, etc.	State awards, etc.	All awards, etc.	End of -	Federal awards, etc.	State awards, etc.	All awards, etc.
1939 - December	9.02	9.52	9.22	1977 - June	142.85	141.70	142.50
1945 - December	11.28	11.97	11.56	July	142.85	141.70	142.50
1955 - December	28.75	30.27	29.36	August	145.70	144.86	145.44
1960 - December	34.87	35.62	35.15	September	145.70	144.86	145.44
1965 - December	40.21	41.52	40.73	October	145.70	144.86	145.44
1970 - December	53.61	55.84	54.49	November	145.70	144.86	145.44
1973 - December	76.31	77.69	76.80	December	147.80	147.01	147.56
1974 - June	95.55	95.08	95.39	1978 - January	147.80	147.01	147.56
December	105.09	107.71	106.02	February	149.94	149.20	149.72
1975 - June	113.35	110.87	112.59	March	149.94	149.20	149.72
December	118.23	115.09	117.27	April	149.94	149.20	149.72
1976 - June	129.10	127.97	128.75	May	149.94	149.20	149.72
December	134.48	133.37	134.14	June	151.82	151.15	151.62

- (a) Excludes rural; see explanatory notes on page 16.

TABLE 18. WEIGHTED AVERAGE MINIMUM WEEKLY WAGE RATES PAYABLE FOR A FULL WEEK'S WORK (EXCLUDING OVERTIME)

AS PRESCRIBED IN AWARDS, DETERMINATIONS, ETC. (a) : ADULT MALES, TASMANIA

(\$)

Industry group	End of -										
	June 1973	December 1973	June 1974	December 1974	June 1975	December 1975	June 1976	December 1976	June 1977	December 1977	June 1978
Mining and quarrying (b)	78.37	78.37	106.34	115.12	119.78	129.14	140.53	146.07	154.59	159.75	163.97
Manufacturing -											
Engineering, metals, vehicles, etc.	73.74	75.55	94.36	103.82	107.46	111.09	122.61	127.77	135.94	141.24	145.16
Textiles, clothing and footwear	67.11	69.73	81.32	87.57	97.34	104.86	115.02	120.12	128.20	132.75	136.48
Food, drink and tobacco	71.31	72.02	87.50	100.59	105.69	113.00	124.62	129.61	139.00	143.93	148.00
Sawmilling, furniture, etc.	69.55	70.05	89.23	99.29	102.87	106.46	117.27	122.41	130.55	135.16	138.97
Paper, printing, etc.	74.24	76.02	94.62	106.44	111.70	115.62	126.65	131.99	140.30	145.25	149.35
Other manufacturing	67.12	69.62	87.16	98.10	102.75	107.97	118.89	124.11	132.23	136.94	140.84
Total all manufacturing groups	71.52	73.09	90.79	101.27	105.86	110.57	121.78	126.94	135.31	140.28	144.22
Building and construction	74.32	76.51	96.50	106.24	114.92	119.26	130.21	135.62	143.74	148.67	152.48
Railway services	72.42	72.42	92.49	101.49	104.44	107.98	118.03	123.12	131.20	135.74	139.48
Road and air transport	75.80	78.57	88.94	108.00	111.91	115.81	127.28	132.61	140.93	145.91	150.04
Shipping and stevedoring	91.87	92.15	115.31	117.26	138.56	143.42	157.50	163.68	172.42	178.50	183.39
Communication	91.06	99.95	119.77	127.26	133.22	137.88	150.90	156.83	165.67	171.48	176.46
Wholesale and retail trade	75.45	77.08	91.17	109.71	114.85	118.85	130.92	136.44	144.92	150.05	154.30
Public authority (n.e.i.) and community and business services	76.29	83.68	105.51	113.17	123.72	128.12	142.73	148.82	157.62	163.01	167.71
Amusement, hotels, personal services, etc.	68.63	69.95	86.57	92.95	100.18	103.52	113.96	119.41	127.49	132.04	135.76
Total all industry groups (c)	74.94	76.80	95.39	106.02	112.59	117.27	128.75	134.14	142.50	147.56	151.62

- (a) The wage rates shown in this table should not be regarded as actual current averages, but as indexes expressed in money terms that are indicative of trends.
 Figures after June 1977 are subject to revision.
 (b) For mining the wage rates include lead bonuses.
 (c) Excludes rural.

TABLE 19. WEIGHTED AVERAGE MINIMUM HOURLY WAGE RATES PAYABLE (a) : ADULT MALES, TASMANIA

(Cents)

Industry group	End of -										
	June 1973	December 1973	June 1974	December 1974	June 1975	December 1975	June 1976	December 1976	June 1977	December 1977	June 1978
Mining and quarrying (b)	200.33	200.33	271.85	294.30	306.21	330.14	359.26	373.40	395.19	402.71	419.18
Manufacturing -											
Engineering, metals, vehicles, etc.	184.36	188.87	235.91	259.55	268.64	277.72	306.51	319.43	339.84	348.03	362.90
Textiles, clothing and footwear	167.77	174.34	203.30	218.92	243.36	262.14	287.55	300.29	320.51	326.95	341.21
Food, drink and tobacco	178.27	180.06	218.75	251.49	264.22	282.50	311.55	324.02	347.50	354.44	370.00
Sawmilling, furniture, etc.	173.87	175.12	223.07	248.23	257.18	266.15	293.17	306.03	326.37	332.91	347.43
Paper, printing, etc.	185.61	190.06	236.55	266.10	279.25	289.04	316.62	329.99	350.76	357.77	373.37
Other manufacturing	167.94	174.18	218.07	245.44	257.08	270.15	297.48	310.53	330.84	337.59	352.24
Total all manufacturing groups	178.82	182.75	227.00	253.22	264.68	276.46	304.48	317.39	338.32	345.61	360.58
Building and construction	185.80	191.27	241.25	265.61	287.31	298.16	325.53	338.05	359.34	366.75	381.21
Railway services	181.06	181.06	231.22	253.72	261.09	269.95	295.09	307.80	328.00	334.44	348.71
Road and air transport	189.51	196.42	222.34	270.01	279.78	289.52	318.19	331.53	352.33	359.39	375.10
Communication	229.99	255.05	305.64	324.76	339.96	351.85	389.10	404.40	427.20	442.63	462.28
Wholesale and retail trade	188.63	192.71	227.92	274.27	287.13	297.11	327.31	341.11	362.30	369.57	385.76
Public authority (n.e.i.) and community and business services	193.68	212.44	267.87	287.32	314.11	325.29	362.38	377.84	400.17	407.92	425.80
Amusement, hotels, personal services, etc.	171.57	174.88	216.44	232.39	250.45	258.80	284.91	298.51	318.71	325.15	339.40
Total all industry groups (c)	185.13	190.10	235.99	263.96	278.19	289.89	318.39	331.76	352.66	360.17	375.45

- (a) The hourly wage rates shown in this table should not be regarded as actual current averages, but as indexes expressed in money terms that are indicative of trends. Figures after June 1977 are subject to revision.
- (b) For mining the wage rates include lead bonuses.
- (c) Excludes rural, shipping and stevedoring.

TABLE 20. WEIGHTED AVERAGE MINIMUM WEEKLY WAGE RATES PAYABLE FOR A FULL WEEK'S WORK (EXCLUDING OVERTIME)
AS PRESCRIBED IN AWARDS, DETERMINATIONS, ETC. (a): ADULT FEMALES, TASMANIA
(\$)

Industry group	End of -										
	June 1973	December 1973	June 1974	December 1974	June 1975	December 1975	June 1976	December 1976	June 1977	December 1977	June 1978
Engineering, metals, vehicles, etc.	61.11	61.32	78.13	97.62	103.46	107.05	117.43	122.56	130.70	133.34	139.14
Textiles, clothing and footwear	50.55	56.83	66.77	76.96	92.44	95.67	110.51	115.50	123.50	126.00	131.50
Food, drink and tobacco	55.85	58.17	78.95	93.07	99.32	105.07	115.41	120.49	128.61	131.18	136.98
Other manufacturing	55.17	56.11	77.59	92.87	99.59	103.09	112.98	118.03	126.09	128.61	134.24
Total all manufacturing groups	53.99	57.63	73.41	86.52	96.79	100.93	113.16	118.21	126.27	128.81	134.46
Transport and communication	68.99	81.52	103.83	109.84	113.79	117.79	128.80	134.50	142.78	145.58	151.79
Wholesale and retail trade	61.30	61.36	75.86	99.11	106.18	109.91	120.76	125.98	134.20	136.89	142.94
Public authority (n.e.i.) and community and business services	62.37	69.36	80.15	95.96	106.37	113.32	124.29	130.50	138.79	141.56	147.78
Amusement, hotels, personal services, etc.	54.49	59.01	73.16	85.03	93.18	99.79	110.28	115.28	123.28	125.77	131.27
Total all industry groups (b)	57.90	61.16	76.30	92.47	101.04	105.56	116.94	122.15	130.28	132.90	138.73

- (a) The wage rates shown in this table should not be regarded as actual current averages, but as indexes expressed in money terms that are indicative of trends.
Figures after June 1977 are subject to revision.
(b) Excludes rural, mining and quarrying and building and construction.

TABLE 21. WEIGHTED AVERAGE MINIMUM HOURLY WAGE RATES PAYABLE (a): ADULT FEMALES, TASMANIA
(Cents)

Industry group	End of -										
	June 1973	December 1973	June 1974	December 1974	June 1975	December 1975	June 1976	December 1976	June 1977	December 1977	June 1978
Engineering, metals, vehicles, etc.	152.78	153.30	195.31	244.05	258.65	267.61	293.57	306.41	326.75	334.34	347.85
Textiles, clothing and footwear	126.36	142.07	166.93	192.40	231.10	239.18	276.27	288.76	308.75	314.99	328.75
Food, drink and tobacco	139.62	145.42	197.37	232.68	248.30	262.68	288.51	301.23	321.51	327.95	342.46
Other manufacturing	137.92	140.27	193.96	232.16	248.97	257.71	282.44	295.08	315.22	321.54	335.60
Total all manufacturing groups	134.96	144.07	183.52	216.29	241.97	252.33	282.91	295.52	315.67	332.02	336.14
Transport and communication	190.14	224.70	286.17	302.76	313.65	324.65	355.00	370.72	393.54	401.25	418.36
Wholesale and retail trade	153.24	153.39	189.65	247.76	265.46	274.77	301.91	314.96	335.51	342.24	357.34
Public authority (n.e.i.) and community and business services	165.55	184.11	212.74	254.71	282.34	300.79	329.89	346.37	368.40	375.74	392.25
Amusement, hotels, personal services, etc.	136.64	147.99	183.48	213.25	233.68	250.25	276.57	289.10	309.17	315.42	329.21
Total all industry groups (b)	146.12	154.35	192.56	233.36	254.99	266.39	295.11	308.27	328.79	335.39	350.10

- (a) The hourly wage rates shown in this table should not be regarded as actual current averages, but as indexes expressed in money terms that are indicative of trends. Figures after June 1977 are subject to revision.
- (b) Excludes rural, mining and quarrying and building and construction.

LABOUR, WAGES AND PRICES, 1977-78

BASIC, TOTAL AND MINIMUM WAGES

TABLE 22. STATE BASIC WAGE RATES : HOBART
(\$)

Date operative (a)	Adult males	Adult females	Date operative (a)	Adult males	Adult females
1959 June (b)	28.20	21.15	1974 23 May	46.00	36.90
1961 July (b)	29.40	22.05	1975 15 May	47.70	38.20
1964 19 June (b)	31.40	23.55	1976 15 May	58.20	58.20
1966 11 July (b)	33.40	25.05	1976 22 November	62.90	62.90
1967 July (c)	34.40	26.05	1977 31 March	68.60	68.60
1968 25 October	35.75	27.40	1977 24 May	69.90	69.90
1969 19 December	36.80	28.20	1977 22 August	71.30	71.30
1971 1 January	39.00	29.90	1977 12 December	72.40	72.40
1972 19 May	41.00	31.90	1978 28 February	73.50	73.50
1973 29 May	43.50	34.40	1978 7 June	74.50	74.50

- (a) Rates are operative from the beginning of the first pay-period commencing in the month shown or commencing on or after the date shown.
 (b) Most Tasmanian Industrial Boards adopted federal basic wage rates from the month or date shown.
 (c) State Industrial Boards retained the basic wage concept after basic wages and margins were eliminated from federal awards.

TABLE 23. FEDERAL TOTAL WAGE : INCREASES IN WEEKLY WAGE RATES (a)

Date operative (b)	Adult males and females	Date operative (b)	Adult males and females
1969 19 December	3 per cent	1976 15 August	(d) 1.5 per cent
1971 1 January	6 per cent	1976 22 November	2.2 per cent
1972 19 May	\$2.00	1977 31 March	\$5.70
1973 29 May	2 per cent plus \$2.50	1977 24 May	(e) 1.9 per cent
1974 23 May	2 per cent plus \$2.50	1977 22 August	2.0 per cent
1975 15 May	3.6 per cent	1977 12 December	1.5 per cent
1975 18 September	3.5 per cent	1978 28 February	(f) 1.5 per cent
1976 15 February	6.4 per cent	1978 7 June	1.3 per cent
1976 15 May	(c) 3.0 per cent		

- (a) The 1 July 1967 decision of the Federal Conciliation and Arbitration Commission introduced the total wage concept and eliminated the basic wage and margins from its awards; the last federal basic wage award was on 11 July 1966 - \$33.40 for adult males and \$25.05 for adult females.
 (b) Rates are operative from the beginning of the first pay-period commencing on or after the date shown.
 (c) Increase of 3 per cent up to a maximum of \$3.80 a week.
 (d) \$2.50 for wage rates up to \$166 per week, 1.5 per cent for wage rates over \$166 per week.
 (e) Increase of 1.9 per cent up to a maximum of \$3.80 per week.
 (f) Increase of 1.5 per cent up to a maximum of \$2.60 per week.

TABLE 24. MINIMUM WAGE, ADULT MALES, WEEKLY RATES : FEDERAL AND TASMANIAN AWARDS
(\$)

Federal awards: Hobart		State Industrial Boards' determinations	
Date operative (a)	Amount	Date operative (a)	Amount
1976 15 May	96.60	1976 15 May	97.60
1976 15 August	99.10	1976 15 August	100.10
1976 22 November	101.30	1976 22 November	102.30
1977 31 March	107.00	1977 31 March	108.00
1977 24 May	109.00	1977 24 May	110.10
1977 22 August	111.20	1977 22 August	112.30
1977 12 December	112.90	1977 12 December	114.00
1978 28 February	114.60	1978 28 February	115.70
1978 7 June	116.10	1978 7 June	117.20

- (a) Rates are operative from the beginning of the first pay-period commencing on or after the date shown.
 (b) Rate operative as from this date.

NOTE: Minimum Wage for Adult Females: In the 1974 National Wage Case decision the Federal Conciliation and Arbitration Commission extended the minimum wage award provisions to adult females. The extension was made in three steps: (i) from the beginning of the first pay-period commencing on or after 23 May 1974, 85 per cent of the adult male minimum wage; (ii) from the beginning of the pay-period in which 30 September 1974 occurred, 90 per cent; and (iii) 100 per cent from the beginning of the pay-period in which 30 June 1975 occurred.

W A G E S A N D H O U R S

MINIMUM RATES OF WAGES IN SELECTED OCCUPATIONS

TABLE 25. MINIMUM RATES OF WAGE FOR A FULL WEEK'S WORK (a) (EXCLUDING OVERTIME)
IN SELECTED INDUSTRIES AND OCCUPATIONS, HOBART: ADULT MALES
(\$)

Industry	Occupation	At 31 December -		
		1975	1976	1977
PRIMARY PRODUCTION (b)				
Dairying	General hand (c)	98.30	113.30	125.60
Farming (general)	General hand (c)	98.30	113.30	125.60
Forestry	General forestry worker	103.80	118.70	130.80
Fruit picking	Labourer, picker (c)	98.30	112.60	124.70
Grazing -	General station hand (c) (d)	100.60	115.20	127.60
	Shearers: per 100 flock			
	sheep (e)	48.20	53.55	57.70
Timber getting	Shed hand (e)	138.80	157.40	172.00
	Faller	107.80	126.30	139.30
MINING AND QUARRYING (b)				
Metalliferous mining (f) -	Fitter	136.80	155.20	169.80
	Labourer	103.10	118.60	131.10
	Miner	125.00	142.10	155.90
	Mullocker	106.60	122.10	134.80
	Timberman	125.00	142.10	155.90
	Trucker	106.60	122.10	134.80
Quarrying -	Labourer	106.10	121.80	134.50
	Spaller	106.10	121.80	134.50
ENGINEERING, METALS, VEHICLES, ETC.				
Engineering (general) -	Boilermaker	114.50	130.80	144.00
	Electrical fitter	114.50	130.80	144.00
	Fitter and/or turner	114.50	130.80	144.00
	Jobbing moulder	114.50	130.80	144.00
	Labourer	90.40	114.10	126.40
	Machinist, 1st class	114.50	130.80	144.00
	Machinist, 2nd class	103.10	118.00	130.50
	Motor mechanic	114.50	130.80	144.00
	Process worker	95.70	109.80	121.90
	Sheet metal worker,			
	1st class	114.50	130.80	144.00
	Toolmaker	120.50	137.50	151.00
	Tradesman's assistant	95.60	109.70	121.80
	Welder, 1st class	114.50	130.80	144.00
Railway workshops -	Car and wagon builder	120.95	137.35	150.80
	Car cleaner	99.30	113.30	125.30
	Fitter and/or turner	120.45	136.85	150.30
	Labourer	94.40	107.80	119.70
	Tradesman's assistant	100.10	114.20	126.40
TEXTILES, CLOTHING AND FOOTWEAR				
Clothing trades (readymade) -	Cutter	111.80	129.50	142.70
	Presser	106.80	126.30	139.30
	Tailor	109.80	126.60	139.60
Footwear -	Clicking section	103.00	117.90	130.30
	Finishing section	101.20	115.90	128.30
Textiles (woollen) -	Assistant foreman	111.60	127.60	140.60
	Gillbox attendant	100.70	115.30	127.70
	Labourer	97.00	111.20	123.30
	Loom tuner	103.90	118.90	131.40
	Weaver	98.30	112.60	124.70
FOOD, DRINK AND TOBACCO				
Aerated water and cordials -	General hand	97.90	112.20	124.30
	Truck driver (truck over 1.2 to 3 tonnes)	115.70	132.10	145.30
Bacon curing -	Boner	137.30	155.80	170.70
	Slaughterman	136.70	155.00	169.60
Baking (bread) -	Bread carter	115.70	132.20	145.50
	Doughmaker	140.80	159.50	174.30
Brewing -	General hand	94.69	108.75	120.88
	Truck driver	99.38	113.95	126.28
Butter, cheese and milk processing -	Butter maker	114.00	130.40	143.70
	General hand	100.60	115.80	128.20
	Grader and/or tester	112.80	129.10	142.30
Confectionery -	Confectioner - Group 1	111.20	126.20	151.30
	Group 2	105.30	121.60	143.50
Flour milling -	Miller	121.20	138.30	151.80
	Storeman	105.10	120.30	133.00
Jam, fruit and vegetable preserving	General hand	105.30	120.50	133.20
Meat industry -	Labourer, beef or mutton	106.50	122.20	134.90
	Slaughterman - Beef	142.80	171.80	187.30
	Mutton	137.10	165.00	180.10

For notes see end of table.

LABOUR, WAGES AND PRICES, 1977-78
TABLE 25. MINIMUM RATES OF WAGE FOR A FULL WEEK'S WORK (a) (EXCLUDING OVERTIME)
IN SELECTED INDUSTRIES AND OCCUPATIONS, HOBART: ADULT MALES - continued
(\$)

Industry	Occupation	At 31 December		
		1975	1976	1977
SAWMILLING, FURNITURE, ETC.				
Sawmilling and timber yards -	Benchman No. 1	118.90	135.70	149.20
	Dockerman and tallyman	95.30	109.30	121.30
	Labourer	91.70	105.30	117.10
	Machinist - A grade	118.90	135.70	149.20
	B grade	104.40	119.50	132.20
	Orderman	102.20	116.00	128.40
	Puller out	95.30	109.30	121.30
	Sawyer - Band or jig	102.20	117.00	129.40
	Circular	104.40	119.50	132.20
	Timber stacker	95.30	109.30	121.30
PAPER, PRINTING, ETC.				
Printing (general) -	Bookbinder	119.70	136.60	150.10
	General hand	97.90	112.20	124.30
	Compositor - Hand	119.70	136.60	150.10
	Machine	125.80	143.30	157.10
	Letterpress rotary machinist	119.70	136.60	150.10
Printing (newspapers) (g) -	Storeman	106.40	121.70	134.40
	Assistant machinist	121.30	141.10	154.90
	Hand compositor	151.50	175.00	190.60
	Machine compositor	156.30	180.70	196.60
	Proof reader	151.40	175.00	190.60
Pulp, paper and board making -	Publishing hand	124.00	144.20	158.10
	Beaterman	133.00	151.10	165.40
	Bundler, baler	112.40	128.50	141.50
	Fitter	130.90	148.80	162.90
	Reelerman	113.60	129.80	143.00
	Tradesman's assistant	112.20	128.00	141.00
	Yardman	109.00	124.70	137.60
OTHER MANUFACTURING				
Brick making -	Burner	113.30	129.70	142.90
	Drawer	113.30	129.70	142.90
	Labourer	110.20	126.30	139.30
Cement goods making -	Setter	113.30	129.70	142.90
	Cement brickmaker	112.40	128.70	141.80
	Moulder	112.40	128.70	141.80
Cement making -	Cement miller	96.80	126.40	140.10
	Labourer	99.10	117.60	130.80
Electricity generation and supply -	Electrical fitter	118.40	135.70	148.90
	Fitter and/or turner	119.40	135.70	148.90
	Linesman	107.70	122.70	135.20
BUILDING AND CONSTRUCTION				
Building (h) -	Bricklayer	159.15	191.80	207.45
	Builder's labourer-			
	Skilled	142.40	177.20	175.40
	Unskilled	132.08	165.60	163.40
	Carpenter	159.88	191.80	207.45
	Electrician, installation (i)	129.20	155.50	170.00
	Painter	158.17	191.80	207.45
	Plasterer	159.46	191.80	207.45
	Plumber	136.60	161.80	177.00
	Roof tiler	158.33	191.80	207.45
ROAD AND BRIDGE CONSTRUCTION AND MAINTENANCE (MUNICIPAL)				
Road and bridge construction and maintenance (municipal) -	Grader driver	115.90	132.30	145.60
	Labourer	97.70	112.00	124.10
RAILWAY SERVICES				
Permanent way -	Fettler, labourer, etc.	100.30	114.40	126.50
	Ganger, fettling gang	109.30	124.50	137.00
Traffic -	Guard	110.50	125.80	138.50
	Locomotive - Cleaner	98.70	112.50	124.70
	Engine driver	132.25	149.85	163.95
	Fireman	101.85	116.05	128.15
	Porter	98.25	112.05	124.05
	Shunter, ordinary (j)	105.35	120.05	132.45
	Signalman	107.15	122.05	134.45

For notes see end of table.

W A G E S A N D H O U R S

**TABLE 25. MINIMUM RATES OF WAGE FOR A FULL WEEK'S WORK (a) (EXCLUDING OVERTIME)
IN SELECTED INDUSTRIES AND OCCUPATIONS, HOBART : ADULT MALES - continued**
(\\$)

Industry	Occupation	At 31 December -		
		1975	1976	1977
ROAD AND AIR TRANSPORT				
Air transport -	Clerk	118.40	135.20	148.70
	Maintenance engineer	167.70	188.30	205.20
	Loader, porter	113.80	130.00	143.20
Road transport -	Assistant	105.60	130.90	133.60
	Motor truck driver -			
	Truck of 1.2 tonnes or less	113.60	129.80	143.00
	Over 1.2 to 3.0 tonnes	115.70	132.10	145.30
	Over 3.0 to 6.0 tonnes	118.00	134.80	148.30
Tramways and buses (k)	Bus driver, one man operator	118.00	134.80	148.30
SHIPPING AND STEVEDORING				
Stevedoring (l) -	Wharf clerk, per hour	5.16	5.79	6.28
	Wharf labourer, per hour	4.54	5.11	5.56
COMMUNICATION				
Post Office -	Postman (m)	122.00	138.63	152.17
Telephone services -	Lineman, grade 1	114.90	131.30	144.50
	Telecommunications tradesman	137.60	156.00	170.60
	Telecommunications assistant	127.30	144.80	158.80
WHOLESALE AND RETAIL TRADE				
Butchers	General butcher	130.50	148.40	162.50
Commercial travellers	Commercial traveller (n)	109.80	125.80	145.20
Petrol service stations	Attendant	97.60	112.50	123.80
Retail stores -	Clerk	92.10	106.60	118.50
	Shop assistant -			
	Assistant-in-charge	126.70	144.20	158.20
	Drapery	92.10	106.60	118.50
	Grocery	92.10	106.60	118.50
	Hardware	92.10	106.60	118.50
	Storeman	107.20	123.00	135.70
	Adult male	92.10	106.60	118.50
Wholesale warehouses	Storeman	87.60	101.30	112.90
Wool stores -	Wool classer	98.00	112.30	124.40
PUBLIC ADMINISTRATION AND COMMUNITY AND BUSINESS SERVICES				
Hospitals -	Orderly	118.50	135.30	148.80
	Porter	114.60	131.00	144.30
Other services -	Graduate - Engineer	150.30	169.90	185.23
	Scientist	138.80	157.40	172.00
AMUSEMENT, HOTELS, PERSONAL SERVICES, ETC.				
Hairdressing	Hairdresser (men's)	117.50	141.40	155.20
Hotels (o) -	Barman	105.90	121.20	133.90
	Cook - First	124.90	142.30	156.10
	All others	105.20	120.40	133.10
	Porter (day)	99.90	114.50	126.90
	Waiter	101.30	116.00	128.40
	Cook (one only employed)	106.20	121.90	134.60
Restaurants (o) -	Pantryman	99.60	114.80	127.20
	Lift attendant	110.70	126.80	139.80
Watchmen, cleaners, etc. -	Office cleaner (day)	110.70	126.80	139.80

- (a) Unless otherwise specified rates are for a 40-hour week. Where two or more awards exist for a single occupation the lowest rate is shown.
- (b) Rates and hours applicable throughout the State.
- (c) 44 hours.
- (d) Without keep.
- (e) Shearers' hours are 40 a week; shed hands' hours are the same as those for shearers, with such additional time as may be necessary to finish picking up fleeces, etc. Should the additional time engaged picking up, etc. exceed 30 minutes a day, all time thereafter is paid as overtime. Rates shown are 'not found' rates. Found rates were \$26.98 a week less in December 1977, \$25.85 a week less in December 1976 and \$23.67 a week less in December 1975.
- (f) Silver-lead-zinc mining.
- (g) Day work rates.
- (h) The rates are weekly equivalent of hourly rates. They include allowances for excess fares and travelling time, sick leave, statutory holidays, following the job, etc.
- (i) Weekly rates prescribed for a full week's work (excluding overtime).
- (j) 78 hours a fortnight.
- (k) Government operated services only.
- (l) Rates of pay are for casuals on other than special cargo work.
- (m) 36½ hours.
- (n) Local or city.
- (o) Rates of wage represent the weekly cash payment where board and lodging is not provided.

LABOUR, WAGES AND PRICES, 1977-78
TABLE 26. MINIMUM RATES OF WAGE FOR A FULL WEEK'S WORK (a) (EXCLUDING OVERTIME),
IN SELECTED INDUSTRIES AND OCCUPATIONS, HOBART: ADULT FEMALES
(\$)

Industry	Occupation	At 31 December -		
		1975	1976	1977
ENGINEERING, METALS, VEHICLES, ETC.				
Engineering, general	Process worker	95.70	109.80	121.90
TEXTILES, CLOTHING AND FOOTWEAR				
Drycleaning -	Presser	106.30	122.70	135.40
	Receiver and despatcher	95.40	117.60	130.00
	Spotter	97.60	117.30	129.70
	Other adults	91.40	109.50	121.60
Readymade clothing (men's) -	Coat machinist or table hand	100.90	116.80	129.20
	Cutter	111.80	129.00	142.20
	Examiner	102.40	118.50	131.00
	Head of table	104.40	122.20	134.70
Readymade dressmaking -	Presser	106.80	123.30	136.10
	Trouser machinist or table hand	100.90	116.80	129.20
	Cutter	111.80	129.00	142.20
	Head of table	105.90	122.20	134.70
Textiles (knitting mills) -	Table hand or machinist	102.40	118.50	131.00
	Presser	102.40	118.50	131.00
	Examiner	99.50	114.10	126.40
	Grader	99.50	114.10	126.40
Textiles (woollen mills) -	Machinist	101.90	116.70	129.10
	Welter and/or overlocker	101.80	116.50	128.90
	Gillbox attendant	100.70	115.30	127.70
	Mender	101.80	116.50	128.90
	Weaver	101.70	116.40	128.80
	Winder	100.70	115.30	127.70
FOOD, DRINK AND TOBACCO				
Biscuit and cake making	Adult female	91.00	105.40	117.30
Confectionery	General hand	88.40	113.20	125.50
Jam, fruit and vegetable preserving	General hand	105.30	120.50	133.20
PAPER, PRINTING, ETC.				
Printing, general -	Bookbinder	101.30	116.00	128.40
	Cardboard box machinist	101.30	116.00	128.40
	General hand	98.00	112.30	124.40
	Packer	106.40	121.70	134.40
TRANSPORT AND COMMUNICATION				
Post Office -	Monitor (b)	129.20	146.95	161.03
	Telephonist (c)	112.50	128.56	141.64
WHOLESALE AND RETAIL TRADE				
Retail stores -	Clerk	92.10	106.60	118.50
	Departmental manageress	136.80	155.20	169.80
	Ledger machine operator	94.30	108.80	120.70
	Shop asst. - Confectionery	92.10	106.60	118.50
	Draper	92.10	106.60	118.50
	Switchboard attendant	92.10	106.60	118.50
PUBLIC ADMINISTRATION AND COMMUNITY AND BUSINESS SERVICES				
Australian Public Service (b) -	Accounting machinist, grade 1	113.60	129.80	142.95
	Typist	113.60	129.80	142.95
	Stenographer, grade 1	124.30	141.60	155.40
Hospitals -	Cook	122.00	139.10	151.30
	Kitchenmaid	118.00	131.90	146.67
	Laundry worker	118.70	135.50	149.08
	Nurse (qualified), first year	126.40	152.20	166.60
	Nursing aide	117.60	138.60	152.50
	Wardmaid	118.00	134.80	148.26
AMUSEMENT, HOTELS, PERSONAL SERVICES, ETC.				
Cleaners	Office cleaner (day)	110.70	126.60	139.80
Hairdressing	Hairdresser	117.25	141.40	155.20
Hotels (d) -	Barmaid	104.60	119.70	132.40
	Housemaid	96.50	110.70	122.80
	Kitchenmaid	96.50	110.70	122.80
	Waitress	101.30	116.00	128.40
Restaurants (d)	Pantrymaid	99.30	114.80	127.20
Theatres	Usherette, ticket taker, etc. (c)	100.70	115.30	127.70

(a) Unless otherwise specified rates are for a 40-hour week.

(b) 36½ hours.

(c) 36 hours.

(d) Rates of wage represent the weekly cash payment where board and lodging are not provided.

PRICES AND PRICE INDEXES

SCOPE, DEFINITIONS AND EXPLANATORY NOTES

Consumer Price Index

The Consumer Price Index is a quarterly measure of variations in retail prices for goods and services representing a high proportion of the expenditure of wage-earner households. The weighting pattern relates to estimated aggregates of wage-earner household expenditure, and not to estimated expenditure of an average or individual household of a specified type or mode of living. Consumer (or retail) price indexes are sometimes loosely called 'cost of living indexes' and are thought to measure changes in the cost of living. Such indexes cannot measure mode or level of living. Changes of this kind are matters for consideration apart from price indexes. Changes in prices of goods and services are, however, an important part of the change in cost of living and this part is measured by consumer (or retail) price indexes.

The Consumer Price Index covers a wide range of commodities and services arranged in eight major groups:

- | | |
|---|-------------------------------------|
| (i) food; | (v) transportation; |
| (ii) clothing; | (vi) tobacco and alcohol; |
| (iii) housing; | (vii) health and personal care; and |
| (iv) household equipment and operation; | (viii) recreation. |

These groups do not include every item of household spending. Prices are collected regularly for specified quantities and qualities of a large and representative selection of commodities and services.

Substantial changes occur in consumer usage and patterns of expenditure over time. In order to keep the weighting pattern representative of current expenditure, it has been necessary to construct indexes with additional items and changes in the weighting pattern at intervals, rather than to maintain an index based on a list of items and set of weights that remained unchanged throughout the whole period covered.

For the six state capital cities, nine series for short periods have been constructed and linked to form a continuous retail price index series: (i) from September quarter 1948 to June quarter 1952; (ii) from June quarter 1952 to June quarter 1956; (iii) from June quarter 1956 to March quarter 1960; (iv) from March quarter 1960 to December quarter 1963; (v) from December quarter 1963 to December quarter 1968; (vi) from December quarter 1968 to December quarter 1973; (vii) from December quarter 1973 to June quarter 1974; (viii) from September quarter 1974 to September quarter 1976; and (ix) from September quarter 1976.

During each period between links, the items and weighting pattern remain unchanged. At each time of linking, the weighting pattern is altered and new items (mainly ones that have become significant in household expenditure) are introduced. The process of linking ensures that the index reflects only price variations and not differences in cost of the old and new lists of items. The introduction of new items and weights by linking does not, of itself, raise or lower the level of the index.

The weighting pattern of the ninth linked series was derived from estimates of household expenditure for the year 1974-75, valued at September quarter 1976 prices. The estimates were derived mainly from the Household Expenditure Survey conducted in respect of 1974-75. The ninth series introduced four new major groups - 'transportation'; 'tobacco and alcohol'; 'health and personal care'; and 'recreation' - by sub-division of the former 'Miscellaneous group'. Also, the group previously called 'household supplies and equipment' was modified and renamed 'household equipment and operation'.

A detailed description of the Consumer Price Index is contained in the Labour Report No. 58, 1973, but more up to date information is available on request.

Materials Used in Building other than House Building: This index measures changes in prices of selected materials used in the construction of buildings other than houses and 'low-rise' flats (in general, those up to three storeys). It includes 72 items, combined in eleven groups, in addition to an 'All Groups' index. Although the selected materials (or many of them) are also used in house (and low-rise flat) building, in building repair, maintenance and alteration work, and in 'engineering construction' work (e.g. projects such as roads, dams, bridges and the like) the weighting pattern of the index, being designed for the specific purpose mentioned at the beginning of this paragraph, is not applicable to these other activities of the construction industry. In addition, since the weights are based on an average materials usage over a range of types of building within the defined area (building other than house building), the index is not necessarily applicable to any specific building or type of building included in that area. The index is a fixed-weights index and is calculated by the method known as 'the weighted arithmetic mean of price relatives'. The items and weights were derived from reported values of materials used in selected representative buildings constructed in or about 1966-67. The single weighting pattern relates to the whole of Australia, and is applied (with minor exceptions) in calculating indexes for each state capital city. Prices are collected as at the mid-point of the month to which the index refers, or as near thereto as practicable. They relate to specified standards of each commodity and are obtained in Hobart from representative suppliers of materials used in building. There are, however, some exceptions to the use of local prices; the whole of the group 'Electrical installation materials' and the majority of the items in the group 'Mechanical services components' are based on Sydney and Melbourne price series.

Materials Used in House Building: This index is calculated by the same method and is complementary to the 'Other than House Building Index'. It measures the changes in prices of selected materials used in house construction. The house construction types included are those which use brick, brick veneer, timber or asbestos cement sheeting as the principal material of the outer walls. The number of items included in the index ranges from 49 (Brisbane) to 51 (Perth). The items are combined into eleven groups. An 'All Groups' index is also published. Standards are fixed for items and prices are obtained for items of constant quality. Information about material usage and values was obtained for houses in each state capital city urban area. From the data collected, weighting patterns were developed for each capital city and for a combined six state capital cities index. Prices are collected at the mid-point of each month from representative suppliers in each capital city. The index has been compiled for each month from July 1966 and for financial years from 1966-67. Index numbers are published for each capital city and for the six state capital cities combined (though details for Hobart only are shown in this Bulletin); although the base of the index is 1966-67 = 100.0, the weighting pattern more closely approximates material usage in 1968-69.

LABOUR, WAGES AND PRICES, 1977-78

Price Indexes of Metallic Materials: The 'Price Index of Metallic Materials used in the Manufacture of Fabricated Metal Products' and the 'Price Indexes of Copper Materials used in the Manufacture of Electrical Equipment' have been compiled monthly from July 1968 and for financial years from 1968-69. Each of the indexes is a fixed weights index with base 1968-69 = 100.0 and compiled using the method known as the weighted arithmetic mean of price relatives. Prices for all of the items relate to representative goods of fixed specification collected from a selection of representative sources. The prices are collected monthly and are for items of constant quality. The prices as far as possible, are those normally charged to representative manufacturers for goods delivered into their stores. The 'Price Index of Metallic Materials Used in the Manufacture of Fabricated Metal Products' includes important metallic materials selected and combined in accordance with a weighting pattern reflecting value usage as reported in the 1968-69 Census of Manufacturing Establishments for establishments classified to the ASIC sub-division of 'Fabricated Metal Products'. 'Price Indexes of Copper Materials Used in the Manufacture of Electrical Equipment' have a weighting pattern based on advice from the Electricity Supply Association of Australia and the Australian Electrical Manufacturers' Association.

Price Index of Materials Used in Manufacturing Industry: This index has been compiled for each month from July 1968 and for financial years from 1968-69 on the reference, base year 1968-69 = 100.0. Index numbers for financial years are simple averages of the relevant monthly index numbers. The index is a fixed weights index and is calculated by the method known as the weighted arithmetic mean of price relatives and is based on materials used by establishments classified in Division C, Manufacturing, of ASIC. Only materials originating from outside the Manufacturing Division were selected. The selected items have been combined into broad 'index groups' using two different classifications:

- (i) Australian Standard Industrial Classification (ASIC)
- (ii) Standard International Trade Classification (SITC)

The index is on a 'net basis' relating in concept only to those materials which are used by establishments within the Manufacturing Division in Australia and which have been produced by establishments outside that Division. Prices are collected using mainly monthly average prices rather than prices relating to the mid-point of the month. Prices of home-produced items are generally obtained from principal users while prices of imported items are obtained from suppliers and users. As far as possible prices are on a 'delivered into store' basis relating to goods of fixed specifications with the aim of incorporating in the index price changes for representative materials of constant quality.

Price Indexes of Articles Produced by Manufacturing Industry: As with the 'Price Index of Materials Used in Manufacturing Industry' these indexes have been compiled for each month from July 1968 and for financial years from 1968-69, on the reference, base year 1968-69 = 100.0. Index numbers for financial years are simple averages of the relevant monthly index numbers. The indexes are fixed weights indexes and are calculated using the weighted arithmetic mean of price relatives method. They are based on values of articles produced in 1971-72, by establishments classified to the Manufacturing Division of ASIC. The selection of items was made from data reported in the 1971-72 Census of Manufacturing Establishments and combined into the published industry groupings using ASIC. Most prices used in the indexes relate to the mid-point of the month.

The Manufacturing Division Index reflects sales and transfers of articles at the point of exit from Manufacturing Division; articles sold or transferred by establishments in Manufacturing Division to other establishments in that division for further processing are outside the scope of this index.

The selected net sub-division indexes reflect movements in prices of articles produced primarily by the respective sub-divisions for sale or transfer outside the Manufacturing Division or to other sub-divisions within Manufacturing.

Export Price Index

The purpose of the Export Price Index is to provide monthly comparisons over a limited number of years of the level of export prices of selected items, making no allowance for variation in quantities exported. The price series used in the index relate to specified standards for each commodity and in most cases are combinations of prices for a number of representative grades, types, etc. As nearly as possible, prices used are f.o.b. at the main Australian ports of export. There are 29 items in the index, with weights originally based on average annual values of exports during the five years 1956-57 to 1960-61. During that period these items constituted 83 per cent of the total value of Australian exports. In recent years this proportion has decreased, and in 1966-67 and 1967-68 was less than 75 per cent of the total. From July 1969 the index has been linked with an interim series prior to complete revision and rebasing. The interim series has 33 items constituting 74 per cent of the total value of Australian exports (merchandise and non-merchandise) in 1969-70 and 73 per cent in 1975-76. Separate details of Tasmanian export prices are not available.

PRICES AND PRICE INDEXES
TABLE 27. CONSUMER PRICE INDEX, GROUP INDEX NUMBERS (a): HOBART

Year or quarter	Food	Clothing	Housing	House- hold equip- ment and oper- ation	Trans- portation	Tobacco and alcohol	Health and personal care (b)	Recrea- tion (c)	All groups	
									Index number	Percentage increase over preceding year or quarter
1956-57	82.9	88.2	69.7	n.a.	n.a.	n.a.	n.a.	n.a.	82.8	6.0
1957-58	80.5	90.4	71.8						82.9	0.1
1958-59	81.7	91.3	73.8						84.1	1.4
1959-60	82.8	92.0	77.6						85.6	1.8
1960-61	92.4	93.5	81.9						90.3	5.5
1961-62	90.2	94.7	85.6						90.7	0.4
1962-63	88.9	95.2	88.2						90.7	-
1963-64	90.1	95.7	90.9						91.7	1.1
1964-65	94.0	97.0	94.5						94.6	3.2
1965-66	98.9	98.0	97.1						98.0	3.6
1966-67	100.0	100.0	100.0	100.0	100.0	100.0	n.a.	n.a.	100.0	2.0
1967-68	106.8	102.4	103.6	103.7	104.2	102.1			104.6	4.6
1968-69	105.3	104.5	108.4	105.8	108.1	105.0			106.1	1.4
1969-70	106.4	107.9	112.6	107.4	111.2	107.3	102.5	n.a.	108.5	2.3
1970-71	109.6	111.9	117.4	110.9	116.2	115.6	103.2		112.6	3.8
1971-72	112.9	118.5	124.2	119.3	126.6	124.7	119.8		119.9	6.5
1972-73	120.0	125.6	131.8	123.8	132.1	134.7	125.8		126.7	5.7
1973-74	141.4	142.4	146.9	132.8	139.6	152.7	141.0		142.6	12.5
1974-75	158.6	171.8	180.9	156.4	165.3	169.4	174.1		166.7	16.9
1975-76	177.5	200.9	216.4	183.9	196.7	206.3	(d)138.5	(d)190.0	(d)190.0	(d)14.0
1976-77	201.5	232.5	244.9	201.8	220.7	222.0	(e)250.3	103.6	(e)217.7	(e)14.6
1977-78	224.3	257.1	264.6	220.0	241.6	232.2	302.6	110.2	239.1	9.8
1974-75 - June	163.1	181.3	194.2	163.4	175.6	173.9	183.1	n.a.	174.6	3.1
1975-76 - September	168.8	186.1	199.7	167.1	181.2	182.8	(d)125.5	n.a.	(d)175.9	(d) 0.7
December	174.8	199.7	214.5	186.8	193.6	212.0	136.9	n.a.	189.1	7.5
March	181.6	202.4	221.4	188.7	202.8	212.2	141.0	n.a.	194.2	2.7
June	184.7	215.2	230.1	192.8	209.1	218.2	150.4	n.a.	200.6	3.3
1976-77 - September	192.0	218.5	235.5	196.2	215.2	218.9	153.4	100.0	205.5	2.4
December	200.4	231.8	244.0	198.5	217.7	220.9	(e)277.0	102.1	(e)217.2	(e) 5.7
March	204.0	235.4	247.7	203.3	223.3	220.5	283.4	105.4	221.4	1.9
June	209.7	244.1	252.5	209.3	226.6	227.6	287.3	106.9	226.7	2.4
1977-78 - September	218.9	248.5	257.3	212.8	233.2	229.2	292.1	107.3	232.0	2.3
December	223.3	255.9	264.0	223.2	240.6	230.6	295.1	109.6	238.1	2.6
March	225.5	258.4	267.0	224.6	244.5	233.2	298.9	111.4	240.8	1.1
June	229.5	265.5	270.2	227.3	247.9	235.7	324.1	112.6	245.5	2.0

PERCENTAGE INCREASE: JUNE QUARTER 1978 OVER JUNE QUARTER 1977

9.4	8.8	7.0	8.6	9.4	3.6	12.8	5.3	8.3	..
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Figures appearing after the decimal point possess little significance for general statistical purposes. They are inserted to avoid distortions that would occur in rounding the figures to the nearest whole number. The base of each index is year 1956-57 = 100.0, unless otherwise footnoted. A new group structure and weighting pattern was adopted with the introduction of the current (ninth) linked series (see the explanatory notes on page 27).

Base of index: December quarter 1968 = 100.0.

Base of index: September quarter 1976 = 100.0.

Affected by the introduction of Medibank and consequent reduction in net cost of medical services.

Affected by price increases in hospital and medical services associated with changes to Medibank.

LABOUR, WAGES AND PRICES, 1977-78

TABLE 28. CONSUMER PRICE INDEX : COMPOSITION AND WEIGHTING PATTERN AT DECEMBER
QUARTER 1976 FOR THE SIX STATE CAPITAL CITIES COMBINED (a)

Group, section, etc.	Percentage weight	
	Section, etc.	Group
Food -		
Dairy produce	2.138	21.026
Cereal products	2.384	
Meat and seafoods - Meat	4.537	
Fish	0.420	
Fruit and vegetables - Fresh fruit and vegetables	2.017	
Processed fruit and vegetables	0.889	
Soft drinks, ice-cream and confectionery	2.080	
Meals out, take away food - Meals out	2.072	
Snacks, take away food	2.331	
Other food	2.158	
Clothing -		
Men's and boys' clothing - Men's clothing	2.339	10.141
Boys' clothing	0.589	
Women's and girls' clothing - Women's clothing	3.911	
Girls' clothing	0.578	
Piecegoods and other clothing	0.538	
Footwear - Men's footwear	0.549	
Women's footwear	0.774	
Children's footwear	0.328	
Clothing and footwear services	0.535	
Housing -		
Rent - Privately owned dwellings	4.779	13.544
Government owned dwellings	0.468	
Home ownership - Local government rates and charges	1.759	
House price	4.708	
Repairs and maintenance	1.830	
Household equipment and operation -		
Fuel and light - Electricity	1.437	14.761
Gas	0.520	
Other fuel	0.278	
Furniture and floor coverings	3.222	
Appliances	1.909	
Drapery	1.077	
Household utensils and tools - Household utensils	1.017	
Tools	0.490	
Household supplies and services	3.319	
Postal and telephone services - Postal charges	0.341	
Telephone charges	1.151	
Transportation -		
Private transport - Motor vehicle purchase	5.523	18.453
Motor vehicle operation	10.788	
Public transport fares	2.142	
Tobacco and alcohol -		
Alcoholic beverages - Beer	4.769	10.247
Wine	1.180	
Spirits	1.052	
Cigarettes and tobacco	3.246	
Health and personal care -		
Health services - Hospital and medical	0.889	3.950
Dental	0.595	
Personal care products	1.799	
Personal care services	0.667	
Recreation -		
Books, magazines, newspapers	1.428	7.878
Other recreation goods	3.215	
Holiday accommodation	0.921	
Other recreation services	2.314	
	100.000	100.000

(a) This weighting pattern is based on estimates of household expenditure for the year 1974-75, valued at September quarter 1976 prices.

PRICES AND PRICE INDEXES

TABLE 29. CONSUMER PRICE INDEX: ALL GROUPS AUSTRALIA - SIX STATE CAPITAL CITIES (a)

Quarter	Quarter		Percentage change from same quarter of preceding year	Calendar year (b)		Fiscal year (b)	
	Index number	Percentage change (c)		Index number	Percentage change (c)	Index number	Percentage change (c)
1972 -							
September	126.2	+ 1.4	+ 5.7				
December	127.7	+ 1.2	+ 4.5	125.5 (1972)	+ 5.9		
1973 -						129.8 (1972-73)	+ 6.0
March	130.4	+ 2.1	+ 5.7				
June	134.7	+ 3.3	+ 8.2	137.3 (1973)	+ 9.4		
September	139.6	+ 3.6	+ 10.6				
December	144.6	+ 3.6	+ 13.2			146.6 (1973-74)	+ 12.9
1974 -							
March	148.1	+ 2.4	+ 13.5				
June	154.1	+ 4.1	+ 14.4	158.1 (1974)	+ 15.1		
September	162.0	+ 5.1	+ 16.0				
December	168.1	+ 3.8	+ 16.3			171.1 (1974-75)	+ 16.7
1975 -							
March	174.1	+ 3.6	+ 17.6				
June	180.2	+ 3.5	+ 16.9	181.9 (1975)	+ 15.1		
September (d)	181.6	+ 0.8	+ 12.1				
December (d)	191.7	+ 5.6	+ 14.0			193.3 (1975-76)	+ 13.0
1976 -							
March	197.4	+ 3.0	+ 13.4				
June	202.4	+ 2.5	+ 12.3	206.5 (1976)	+ 13.5		
September	206.9	+ 2.2	+ 13.9				
December (e)	219.3	+ 6.0	+ 14.4			220.0 (1976-77)	+ 13.8
1977 -							
March	224.3	+ 2.3	+ 13.6				
June	229.6	+ 2.4	+ 13.4	231.9 (1977)	+ 12.3		
September	234.1	+ 2.0	+ 13.1				
December	239.6	+ 2.3	+ 9.3			241.0 (1977-78)	+ 9.5
1978 -							
March	242.7	+ 1.3	+ 8.2				
June	247.7	+ 2.1	+ 7.9				

- (a) Weighted average of six state capital cities. Base year : 1966-67 = 100.0.
 (b) Calendar year and fiscal year index numbers are averages of the four respective quarterly index numbers.
 (c) Over preceding period.
 (d) Affected by the introduction of Medibank and consequent reduction in cost of medical services.
 (e) Affected by price increases in hospital and medical services associated with changes to Medibank.

TABLE 30. CONSUMER (RETAIL) PRICE INDEXES : VARIOUS COUNTRIES (a)

(Source : Monthly Bulletin of Statistics of the Statistical Office of the United Nations)

Year	Australia (b)	Canada	France	Fed. Rep. of Germany	Italy	Japan	New Zealand	Switzerland	United Kingdom	U.S.A.
INDEX NUMBERS (Base of each index : Year 1970 = 100.0)										
1973	122.9	115.9	120.2	118.8	122.8	124.0	r 127.5	123.6	128.0	114.4
1974	141.5	128.6	136.7	127.1	146.3	154.1	r 141.7	135.7	148.4	127.0
1975	162.8	142.5	152.8	134.7	171.1	172.4	r 162.4	144.8	184.4	138.6
1976	184.9	153.2	166.9	140.8	199.8	188.4	r 189.9	147.3	214.9	146.6
1977	207.6	165.4	183.2	146.3	236.6	203.6	217.4	149.2	249.0	156.1
PERCENTAGE INCREASE OVER PREVIOUS YEAR										
1973	9.4	7.5	7.3	6.9	10.8	11.8	r 8.1	8.7	9.2	6.2
1974	15.1	11.0	13.7	7.0	19.1	24.3	r 11.1	9.8	15.9	11.0
1975	15.1	10.8	11.8	6.0	17.0	11.9	r 14.6	6.7	24.3	9.1
1976	13.5	7.5	9.2	4.5	16.8	9.3	r 16.9	1.7	16.5	5.8
1977	12.3	8.0	9.8	3.9	18.4	8.1	14.5	1.3	15.9	6.5

- (a) The items priced and the levels at which they are priced in these indexes vary widely from country to country.
 (b) Consumer Price Index converted to base : Year 1970 = 100.0.

TABLE 31. ANNUAL AVERAGE RETAIL PRICES OF SELECTED FOOD AND GROCERY ITEMS : HOBART (a)

(Cents)

Item	Unit	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977		
											Average price	Percent-age increase (b)	
Groceries, etc. -													
Bread, ordinary white, delivered ..	900 g	19.1	20.1	21.3	23.5	24.9	27.0	31.2	39.2	45.1	49.2	9.1	
Flour, self-raising	1 kg pkt	23.0	23.9	25.6	26.1	27.1	28.0	31.1	38.3	47.0	50.9	8.3	
Tea	250 g pkt	36.4	35.2	33.9	35.3	36.7	35.6	37.2	49.7	53.0	92.3	74.2	
Coffee, instant	150 g jar	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	159.2	283.2	77.9	
Sugar	2 kg pkt	49.0	49.2	49.0	48.0	48.4	47.9	48.0	52.4	56.7	63.5	12.0	
Rice	500 g pkt	16.2	16.9	16.7	16.7	18.0	19.5	22.7	26.5	31.7	35.5	12.0	
Jam, apricot	600 g can	n.a.	n.a.	35.4	36.8	38.1	40.0	44.9	52.1	(c) 61.6	n.a.	..	
Breakfast cereal, corn based	500 g pkt	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	(d) 56.0	60.6	66.3	71.5	7.8	
Peaches, canned	822 g can	31.2	31.7	33.8	33.6	34.0	35.2	42.9	51.5	64.3	69.8	8.5	
Pears, canned	822 g can	31.4	32.0	34.0	33.7	34.5	35.3	43.1	51.4	(c) 61.6	n.a.	..	
Potatoes	1 kg	15.2	13.4	14.1	14.6	16.3	20.5	30.4	19.6	33.7	26.6	- 21.1	
Onions, brown	1 kg	28.7	22.9	25.8	28.2	25.1	39.5	37.7	34.8	43.4	47.3	9.0	
Dairy Products, etc. -													
Butter	500 g	57.3	59.7	60.6	62.0	63.9	63.9	67.5	77.0	85.2	91.5	7.4	
Cheese, processed	250 g pkt	27.6	27.6	27.4	27.8	30.5	32.8	37.0	45.5	48.5	54.0	11.3	
Margarine, table, poly-unsaturated ..	500 g pkt	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	(d) 70.5	78.7	78.1	84.9	8.7	
Eggs (e)	1 doz. (55 g)	62.2	68.3	67.7	64.4	67.4	75.2	88.8	93.7	109.2	123.4	13.0	
Bacon, rashers, pre-pack	250 g	56.3	54.6	55.6	55.2	56.9	57.6	75.6	91.9	111.6	123.0	10.2	
Milk, fresh, bottled, delivered ..	2 x 600 ml	21.1	21.1	21.3	23.0	23.2	25.1	28.3	33.6	36.0	40.5	12.5	
Meat -													
Beef - Rib (without bone)	1 kg	122.1	116.0	122.6	127.4	127.2	145.3	153.9	136.7	163.1	181.4	11.2	
Steak - Rump	1 kg	199.5	200.4	207.0	220.9	230.6	271.4	319.7	287.0	323.4	354.7	9.7	
Chuck	1 kg	121.0	119.0	121.7	125.9	128.3	148.6	162.0	141.3	156.7	169.1	7.9	
Sausages	1 kg	69.7	65.9	65.7	66.6	69.9	85.1	110.2	109.6	120.4	137.7	14.4	
Silverside, corned	1 kg	138.9	135.8	138.9	144.4	149.9	175.0	201.3	180.8	201.1	210.7	8.8	
Lamb - Leg	1 kg	108.5	106.3	107.6	107.4	113.3	148.8	170.9	171.5	197.1	238.9	21.2	
Chops - Loin	1 kg	111.8	108.0	109.3	107.6	114.0	149.3	174.8	173.1	198.2	240.0	21.1	
Forequarter	1 kg	n.a.	n.a.	89.1	87.3	93.9	132.1	155.9	147.7	175.0	211.2	20.7	
Pork - Leg	1 kg	149.5	147.5	147.5	148.8	151.9	171.3	220.0	256.6	302.7	326.1	7.7	
Chops	1 kg	150.8	148.8	148.2	149.9	152.8	171.3	223.1	252.2	293.2	318.1	8.5	

(a) The table units are not necessarily those for which the original price data were obtained; in such cases, prices have been calculated for the table unit.
 (b) Over the corresponding average 1976 price.
 (c) Average price for nine months only.
 (d) Average price for six months only.

TABLE 32. MONTHLY AVERAGE RETAIL PRICES OF SELECTED FOOD AND GROCERY ITEMS: HOBART (a)

(Cents)

Item	Unit	1976				1977				1978	
		March	June	Sept.	Dec.	March	June	Sept.	Dec.	March	June
Groceries, etc. -											
Bread, ordinary, white, delivered	900 g	44.0	45.0	46.0	46.0	48.0	48.0	50.0	52.0	(b) 52.0	(b) 52.0
Flour, self-raising	1 kg pkt	45.8	47.5	47.6	48.4	49.8	50.2	51.9	52.6	53.0	53.0
Tea	250 g pkt	49.0	48.1	52.0	62.8	67.8	86.1	114.5	107.8	98.0	87.0
Coffee, instant	150 g jar	151.6	156.3	171.7	182.3	225.8	293.4	332.9	324.3	318.0	292.0
Sugar	2 kg pkt	53.9	53.5	60.4	60.2	60.6	61.1	66.4	66.5	65.0	65.0
Rice	500 g pkt	30.8	31.3	31.9	33.4	33.8	34.9	36.6	38.1	37.0	37.0
Jam, strawberry	500 g jar	n.a.	n.a.	n.a.	n.a.	79.3	82.6	88.1	75.2	79.0	83.0
Breakfast cereal, corn based	500 g pkt	65.3	67.8	67.6	67.8	69.5	69.9	71.3	75.9	73.0	76.0
Peaches, canned	825 g can	59.6	63.4	69.4	69.5	68.4	70.4	69.9	68.7	69.0	73.0
Pineapple, pieces, canned	450 g can	n.a.	n.a.	n.a.	n.a.	41.3	41.3	42.9	43.8	42.0	44.0
Potatoes	1 kg	32.6	28.7	30.9	43.9	29.3	23.1	22.9	28.4	33.0	31.0
Onions, brown	1 kg	43.0	41.0	43.0	50.3	44.5	42.1	48.5	53.8	50.0	41.0
Biscuits, dry	225 g pkt	38.5	37.6	36.4	41.5	42.9	41.5	43.7	45.0	44.0	44.0
Dairy produce, etc. -											
Butter	500 g	84.6	85.1	86.5	90.9	91.4	91.4	91.4	92.2	92.0	91.0
Cheese, processed	250 g pkt	47.5	48.9	46.6	51.6	52.8	54.3	54.4	56.8	57.0	57.0
Margarine, table, poly-unsaturated	500 g pkt	80.2	78.9	79.7	79.9	82.1	82.1	90.2	89.3	81.0	81.0
Eggs	1 doz (55 g)	105.0	107.2	113.3	113.7	119.3	126.7	127.0	126.9	124.0	126.0
Bacon, rashers, pre-pack	250 g	105.2	113.8	114.4	117.9	118.2	122.3	125.6	127.7	124.0	125.0
Milk, evaporated	410 g can	25.6	25.7	26.6	25.6	26.6	27.0	28.3	27.4	28.0	28.0
Milk, fresh, bottled, delivered	2 x 600 ml	36.0	36.0	36.0	36.0	36.0	42.0	42.0	42.0	46.0	46.0
Meat -											
Beef - Rib (without bone)	1 kg	151.7	155.4	175.0	180.8	179.0	179.0	184.5	184.3	181.0	187.0
Steak - Rump	1 kg	307.5	314.6	343.3	347.4	351.9	359.8	352.3	359.6	362.0	358.0
T-bone, without fillet	1 kg	272.1	276.9	310.8	313.1	316.6	324.7	326.3	319.2	327.0	334.0
Chuck	1 kg	144.6	152.1	170.6	161.6	164.9	171.5	173.3	168.0	168.0	175.0
Sausages	1 kg	115.1	116.8	125.7	129.2	131.6	137.1	143.1	142.6	145.0	145.0
Silverside, corned	1 kg	196.2	196.2	212.7	212.7	215.8	224.4	219.8	217.6	226.0	230.0
Lamb - Leg	1 kg	174.6	180.1	241.6	220.2	223.8	238.8	253.1	240.3	249.0	261.0
Chops - Loin	1 kg	174.4	178.1	244.3	220.7	224.7	241.2	259.5	235.9	251.0	267.0
Forequarter	1 kg	150.1	159.0	220.2	195.5	198.6	210.5	232.6	203.0	217.0	232.0
Pork - Leg	1 kg	298.9	302.3	306.9	311.5	318.6	321.7	328.5	340.6	337.0	343.0
Chops	1 kg	287.7	286.4	301.2	302.5	308.9	316.8	314.4	333.3	340.0	345.0

(a) The table units are not necessarily those for which the original price data were obtained; in such cases, prices have been calculated for the table unit. Average prices are for the month shown. Prices shown from March 1978 are quarterly averages of the monthly average prices.

(b) As from March 1978 price shown for bread is for 680 g milk loaf, sliced, not delivered.

TABLE 33. WHOLESALE PRICE INDEX OF MATERIALS USED IN BUILDING OTHER THAN HOUSE BUILDING

GROUP INDEX NUMBERS : HOBART (a)

(Base of each index : Year 1966-67 = 100.0)

Year or month	Concrete mix, cement, sand etc.	Cement products	Bricks, stone, etc.	Timber, board and joinery	Steel and iron products	Aluminium products	Other metal products	Plumbing fixtures	Miscellaneous materials	Electrical installation materials (b)	Mechanical services components (b)	All groups	
												Index	Percentage increase over preceding year or month
Year -													
1973-74	139.3	149.3	150.0	154.6	148.7	117.3	150.1	154.0	129.1	138.3	143.5	143.8	10.9
1974-75	157.5	179.5	197.6	191.2	195.0	149.1	168.8	189.4	161.1	157.4	181.3	179.3	24.7
1975-76	185.3	207.8	238.1	222.4	236.9	176.2	176.5	221.6	188.1	177.4	201.7	210.4	17.3
1976-77	206.2	236.5	262.6	249.5	262.9	199.0	193.4	246.5	209.9	199.6	226.3	234.8	11.6
1977-78	220.9	258.8	290.6	269.8	282.1	218.4	206.3	259.0	225.5	215.3	247.8	253.7	8.0
Month -													
1977 -													
June	211.0	244.3	273.9	259.9	271.1	209.8	199.7	253.4	217.0	207.9	237.6	243.4	0.6
July	212.3	246.3	279.4	264.5	273.3	209.8	199.8	252.6	218.3	209.7	239.8	245.7	0.9
August	217.1	254.1	282.0	266.1	275.5	209.8	201.3	254.5	219.3	209.0	240.2	247.6	0.8
September	217.1	255.8	282.0	266.8	278.4	219.2	202.3	254.9	221.1	209.1	242.1	249.6	0.8
October	217.1	258.2	292.0	267.0	279.2	218.8	204.0	255.8	222.2	210.5	243.0	250.8	0.5
November	217.1	258.8	293.1	267.0	283.0	218.8	204.1	258.3	222.6	212.3	245.2	252.6	0.7
December	220.8	259.2	293.5	267.7	283.6	218.8	208.6	260.2	224.4	215.3	246.5	253.9	0.5
1978 -													
January	220.8	260.6	294.4	268.3	283.9	218.8	208.6	261.5	225.7	217.7	248.2	254.7	0.3
February	222.9	260.6	294.4	269.2	284.9	219.3	208.6	261.5	226.8	216.8	249.1	255.5	0.3
March	223.3	260.6	292.5	274.2	284.3	219.3	209.1	261.7	230.0	216.9	251.8	256.4	0.4
April	224.5	260.6	293.0	275.4	285.3	219.3	209.6	261.8	230.6	219.8	254.7	257.6	0.5
May	228.8	265.0	294.0	275.7	286.1	224.2	209.6	261.8	232.0	221.6	255.5	259.3	0.7
June	228.9	265.6	297.3	276.0	287.8	224.3	209.6	263.3	232.6	225.0	257.0	260.7	0.5
PERCENTAGE INCREASE : JUNE 1978 OVER JUNE 1977													
	+ 8.5	+ 8.7	+ 8.5	+ 6.2	+ 6.2	+ 6.9	+ 5.0	+ 3.9	+ 7.2	+ 8.2	+ 8.2	+ 7.1	..

(a) Figures are shown to one decimal place to avoid distortions that would occur in rounding the index numbers to the nearest whole number. Figures after the decimal point possess little statistical significance.

(b) Whole of group 'Electrical installation materials' and the majority of items in group 'Mechanical services components' are based on Sydney and Melbourne price series.

TABLE 34. WHOLESALE PRICE INDEX OF MATERIALS USED IN HOUSE BUILDING

GROUP INDEX NUMBERS: HOBART (a)

(Base of each index: Year 1966-67 = 100.0)

Year or month	Concrete mix, cement and sand	Cement products	Clay bricks, tiles, etc.	Timber, board and joinery	Steel products	Other metal products	Plumbing fixtures, etc.	Electrical installation materials	Installed appliances	Plaster and plaster products	Miscellaneous materials	All groups	
												Index	Percentage increase over preceding year or month
Year -													
1972-73	130.7	137.2	140.2	134.6	135.9	118.1	136.8	126.0	107.6	114.2	132.5	130.8	8.4
1973-74	139.8	147.3	159.2	154.2	150.8	130.9	145.5	146.8	115.3	119.2	141.9	145.5	11.2
1974-75	157.6	178.6	201.0	192.5	188.7	160.2	173.2	162.4	130.3	157.0	178.6	179.1	23.1
1975-76	184.9	205.9	244.0	226.6	224.2	181.8	202.2	174.6	136.9	188.3	204.8	209.2	16.8
1976-77	205.0	231.6	272.1	257.4	254.7	201.4	228.2	191.8	148.0	202.2	234.0	235.1	12.4
1977-78	219.5	253.0	306.4	282.3	279.2	218.4	247.4	201.2	154.9	218.2	250.8	256.7	9.2
Month -													
1977 -													
June	209.2	235.8	283.9	269.0	263.8	211.9	233.5	200.2	150.9	211.1	241.0	244.1	1.2
July	210.9	236.3	293.5	275.5	265.6	211.9	236.8	196.2	153.4	213.8	242.6	248.3	1.7
August	215.6	252.1	293.5	278.3	271.2	212.8	242.0	195.4	153.4	213.8	243.3	251.5	1.3
September	215.6	252.8	293.5	280.0	273.0	214.7	242.7	194.6	152.7	215.9	245.9	252.7	0.5
October	215.6	253.7	304.4	280.0	275.4	216.8	245.2	199.2	152.6	215.9	247.0	254.4	0.7
November	215.6	254.3	307.0	280.1	281.0	216.8	245.6	200.9	152.6	215.9	247.2	255.3	0.4
December	219.6	254.6	307.4	280.2	281.8	219.5	248.2	201.5	153.6	217.2	248.2	256.1	0.3
1978 -													
January	219.6	254.8	309.3	280.4	282.5	220.0	250.1	203.1	154.3	217.2	249.8	256.7	0.2
February	221.8	254.8	309.3	282.2	283.4	220.4	250.1	202.7	155.8	217.2	254.2	258.0	0.5
March	221.8	254.8	313.4	287.7	284.2	220.9	251.4	200.9	156.1	219.4	255.7	260.9	1.1
April	222.8	254.8	313.4	287.8	283.4	221.5	251.9	204.3	156.1	223.6	257.4	261.3	0.2
May	227.4	256.2	313.4	287.9	283.7	222.9	252.4	206.7	159.2	223.6	258.5	262.2	0.3
June	227.5	256.5	318.7	287.9	285.3	222.7	252.4	209.3	159.3	225.0	259.3	263.2	0.4
PERCENTAGE INCREASE: JUNE 1978 OVER JUNE 1977													
	+ 8.7	+ 8.8	+12.3	+ 7.0	+ 8.2	+ 5.1	+ 8.1	+ 4.5	+ 5.6	+ 6.6	+ 7.6	+ 7.8	..

(a) Figures are shown to one decimal place to avoid distortions that would occur in rounding the index numbers to the nearest whole number. Figures after the decimal point possess little statistical significance.

PRICES AND PRICE INDEXES

LABOUR, WAGES AND PRICES, 1977-78

TABLE 35. PRICE INDEX OF METALLIC MATERIALS USED IN THE MANUFACTURE OF FABRICATED METAL PRODUCTS : GROUP AND ALL GROUPS INDEX NUMBERS : AUSTRALIA

(Base of each index : Year 1968-69 = 100.0) (a)

Year or month	Iron and steel	Aluminium	Copper and brass	Other metallic materials	All groups	
					Index	Percentage increase over previous year or month
1972-73	122.6	109.2	106.6	98.7	120.0	+ 5.2
1973-74	131.7	118.2	138.1	151.3	131.3	+ 9.4
1974-75	161.1	141.9	131.1	192.4	158.4	+ 20.6
1975-76	200.2	158.0	137.5	207.8	193.1	+ 21.9
1976-77	227.8	176.9	158.1	231.2	219.4	+ 13.6
1977-78	248.9	193.7	153.9	244.7	238.5	+ 8.7
1977 -						
June	232.4	184.5	158.2	230.0	223.9	- 0.04
July	240.6	184.5	156.3	235.8	230.7	+ 3.0
August	242.1	184.5	152.7	235.4	231.7	+ 0.4
September	242.2	191.3	151.4	233.7	232.3	+ 0.3
October	242.2	193.6	152.8	243.6	232.8	+ 0.2
November	250.1	194.1	151.6	244.9	239.4	+ 2.8
December	250.5	194.1	152.3	235.6	239.6	+ 0.1
1978 -						
January	250.5	194.1	154.4	244.4	239.9	+ 0.1
February	250.5	194.9	152.6	243.4	239.8	- 0.04
March	250.6	194.9	152.3	262.7	240.3	+ 0.2
April	252.8	195.2	155.6	252.6	242.1	+ 0.7
May	256.2	200.9	155.1	248.5	245.3	+ 1.3
June	258.5	202.4	160.2	256.3	247.9	+ 1.1

(a) For footnote see following table.

TABLE 36. PRICE INDEXES OF COPPER MATERIALS USED IN THE MANUFACTURE OF ELECTRICAL EQUIPMENT : INDEX NUMBERS FOR SELECTED ACTIVITIES : AUSTRALIA

(Base of each index: Year 1968-69 = 100.0) (a)

Year or month	Copper materials used in the manufacture of -				
	Electric motors and motor control equipment	High voltage and low voltage switchgear	Distribution transformers	Power transformers	General transformers
1972-73	110.4	111.2	105.7	98.3	109.4
1973-74	136.0	148.0	130.1	128.0	137.0
1974-75	133.1	137.1	122.4	116.3	128.9
1975-76	139.7	145.3	128.1	122.4	135.3
1976-77	156.7	167.3	145.6	144.3	153.4
1977-78	153.1	163.0	140.0	138.9	148.0
1977 -					
June	156.8	168.7	144.1	142.5	153.0
July	154.6	167.3	141.6	139.7	150.9
August	151.3	162.0	138.3	136.0	147.0
September	150.1	159.4	137.4	134.8	145.5
October	151.0	160.3	138.3	136.2	146.3
November	150.5	160.2	137.6	135.7	145.7
December	152.0	160.7	138.6	136.9	146.4
1978 -					
January	154.2	164.0	140.4	139.4	148.6
February	152.4	161.4	139.1	138.3	146.7
March	152.4	161.4	139.1	138.3	146.7
April	155.1	164.3	142.0	142.3	149.4
May	154.7	164.7	141.3	141.8	149.0
June	159.2	170.4	146.0	147.9	153.7

(a) Figures are shown to one decimal place to avoid distortions that would occur in rounding off the index number

TABLE 37. PRICE INDEX OF MATERIALS USED IN MANUFACTURING INDUSTRY (a)

GROUP INDEX NUMBERS BASED ON INDUSTRY OF ORIGIN : AUSTRALIA

(Base of each index : Year 1968-69 = 100.0) (b)

Year or month	Imported materials				Home produced materials					All groups	
	Agriculture	Mining	Manufacturing	Total imported materials	Agriculture	Forestry and fishing	Mining	Electricity	Total home produced materials	Index	Percentage increase over previous year or month
Year -											
1972-73	105.2	109.1	104.4	105.2	125.3	131.0	100.4	103.7	117.2	113.9	11.0
1973-74	130.6	196.3	113.1	127.1	147.9	157.3	119.0	109.9	137.6	134.7	18.3
1974-75	149.3	357.8	149.5	181.5	132.2	187.8	129.0	124.6	131.6	145.1	7.7
1975-76	166.5	423.6	162.6	202.9	132.3	213.7	163.3	137.9	142.0	158.6	9.3
1976-77	258.6	479.5	182.1	233.2	152.5	245.2	r 189.2	148.8	r 163.2	182.2	14.9
1977-78	303.4	515.3	201.6	257.0	162.4	273.5	211.7	160.9	176.8	198.6	9.0
Month -											
1977 -											
June	331.6	521.4	193.7	253.7	163.2	262.6	r 192.8	r 153.9	r 171.7	r 194.0	+ 0.4
July	314.8	519.8	195.4	253.7	161.9	265.1	192.0	155.0	170.8	193.3	- 0.4
August	319.9	521.8	196.7	255.3	159.0	262.6	202.2	153.8	171.4	194.2	+ 0.5
September	306.8	525.6	197.9	255.9	156.4	257.0	212.8	153.7	172.4	195.1	+ 0.5
October	302.8	521.5	198.8	255.7	152.3	258.7	214.5	157.8	170.5	193.7	- 0.7
November	311.4	517.0	198.5	255.4	148.2	269.2	212.7	158.0	167.6	191.4	- 1.2
December	305.4	515.9	198.9	255.1	154.7	274.1	213.8	154.1	171.9	194.5	+ 1.6
1978 -											
January	303.5	511.2	202.2	256.8	158.5	279.1	215.7	164.9	175.7	197.7	+ 1.6
February	300.1	510.4	204.1	257.9	166.0	281.9	214.8	164.3	180.3	201.4	+ 1.9
March	301.7	507.3	205.5	258.6	164.4	283.7	213.6	164.9	179.0	200.7	- 0.3
April	297.0	510.8	206.3	259.5	169.7	284.2	214.3	169.2	183.0	203.8	+ 1.5
May	294.3	510.9	207.2	260.0	170.5	286.7	216.2	170.8	184.2	204.8	+ 0.5
June	283.6	511.8	207.7	259.7	187.3	279.9	217.6	163.7	194.7	212.4	+ 3.7
PERCENTAGE INCREASE : JUNE 1978 OVER JUNE 1977											
	- 14.5	- 1.8	+ 7.2	+ 2.4	+ 14.8	+ 6.6	+ 12.9	+ 6.4	+ 13.4	+ 9.5	..

(a) Relates only to materials which are used in Australian manufacturing industry and which have been produced outside Australian manufacturing industry.

(b) Figures are shown to one decimal place to avoid distortions that would occur in rounding the index numbers to the nearest whole number.

TABLE 38. PRICE INDEX OF MATERIALS USED IN MANUFACTURING INDUSTRY (a)
GROUP INDEX NUMBERS BASED ON STANDARD INTERNATIONAL TRADE CLASSIFICATION : AUSTRALIA
(Base of each index: Year 1968-69 = 100.0) (b)

Year or month	Manufactured materials (imported) (c)			Other materials (imported and home produced) (d)			All groups	
	Chemicals	Metal manufactures, components for transport equipment and machinery	Other manufactured materials (c)	Food, live animals and tobacco	Crude materials (excl. fuels)	Electricity, gas and fuels	Index	Percentage increase over previous year or month
Year -								
1972-73	91.4	119.3	97.6	122.9	116.0	99.1	113.9	11.0
1973-74	96.3	118.6	106.1	145.9	140.7	126.2	134.7	18.3
1974-75	141.9	148.7	137.4	132.4	149.3	179.5	145.1	7.7
1975-76	149.4	179.6	148.4	132.5	163.0	229.0	158.6	9.3
1976-77	160.3	211.6	164.5	154.9	r 191.7	254.8	182.2	14.9
1977-78	170.7	246.6	185.1	166.6	199.4	291.0	198.6	9.0
Month -								
1977 -								
June	168.1	231.7	176.0	168.7	r 196.7	268.7	r 194.0	0.4
July	168.2	233.4	179.5	166.9	195.9	268.8	193.3	- 0.4
August	169.0	234.8	181.6	164.2	195.3	281.6	194.2	0.5
September	169.2	237.0	182.8	160.6	198.2	292.4	195.1	0.5
October	168.4	238.1	183.7	156.1	200.2	293.6	193.7	- 0.7
November	168.6	240.8	183.2	152.4	197.6	292.9	191.4	- 1.2
December	169.9	241.8	184.1	159.0	198.1	291.2	194.5	1.6
1978 -								
January	170.0	252.8	185.1	162.5	200.1	294.7	197.7	1.6
February	172.7	253.5	185.4	170.1	200.4	294.3	201.4	1.9
March	174.0	254.1	187.6	168.4	199.5	294.0	200.7	- 0.3
April	173.6	255.5	188.2	173.7	200.9	296.1	203.8	1.5
May	172.7	257.9	189.1	174.3	202.6	297.5	204.8	0.5
June	172.5	259.7	191.2	190.9	203.9	294.5	212.4	3.7
PERCENTAGE INCREASE : JUNE 1978 OVER JUNE 1977								
	+ 2.6	+12.1	+ 8.6	+13.2	+ 3.7	+ 9.6	+ 9.5	..

(a) Relates only to materials which are used in Australian manufacturing industry and which have been produced outside Australian manufacturing industry.
(b) Figures are shown to one decimal place to avoid distortions that would occur in rounding the index numbers to the nearest whole number.

(c) Excluding the manufactured imported crude materials listed in Footnote (d).
(d) Includes the following manufactured imported crude materials: synthetic rubber, hardwood, softwood, woodpulp, synthetic fibre, vegetable oils, and imported fuel oil.

TABLE 39. PRICE INDEXES OF ARTICLES PRODUCED BY MANUFACTURING INDUSTRY : AUSTRALIA

(Base of each index : Year 1968-69 = 100.0) (a)

Year or month	All manufacturing division index (c)	Selected net sub-division indexes (b)							
		Food, beverages and tobacco (21-22)	Clothing and footwear (24)	Wood, wood products and furniture (25)	Glass, clay and other non-metallic mineral products (28)	Basic metal products (29)	Fabricated metal products (31)	Transport equipment (32)	Other industrial machinery and equipment and household appliances (33)
Year -									
1972-73	120.7	127.7	n.a.	125.1	119.6	n.a.	125.1	116.0	119.8
1973-74	134.6	142.8	n.a.	148.8	129.6	n.a.	142.3	124.9	132.4
1974-75	158.1	153.0	161.3	190.0	158.3	151.9	183.2	151.2	158.9
1975-76	177.8	163.5	185.2	219.9	183.2	174.0	217.1	175.8	179.2
1976-77	196.9	180.0	208.1	246.8	202.5	200.6	244.9	195.0	199.4
1977-78	213.8	195.6	225.2	264.0	219.8	214.0	268.7	211.6	215.3
Month -									
1977 -									
June	205.0	187.9	214.9	257.8	208.1	207.4	254.3	202.3	208.5
July	206.7	189.3	217.7	259.4	210.9	209.7	257.8	203.9	209.5
August	207.6	189.4	219.4	260.1	212.6	210.2	261.0	205.3	210.1
September	209.4	190.3	223.7	261.1	214.8	210.5	263.3	206.3	210.9
October	210.9	191.8	224.0	261.6	215.8	211.5	264.4	208.0	211.4
November	211.6	191.3	224.3	262.5	218.4	214.2	266.6	208.7	212.7
December	212.4	192.0	224.3	262.7	218.8	215.3	268.3	210.6	214.5
1978 -									
January	213.8	194.1	224.9	263.0	221.4	215.3	269.1	211.4	216.5
February	215.6	197.1	227.3	263.6	222.6	214.4	270.0	213.8	217.4
March	217.1	199.2	228.4	265.0	223.8	214.9	274.1	214.1	218.4
April	218.8	201.7	228.7	267.7	225.3	215.4	274.9	217.8	219.5
May	220.0	204.5	229.3	270.1	226.1	216.6	276.3	218.9	220.2
June	221.6	206.8	230.6	271.0	227.1	219.6	278.1	219.9	221.9
PERCENTAGE INCREASE : JUNE 1978 OVER JUNE 1977									
	+ 8.1	+10.1	+ 7.3	+ 5.1	+ 9.1	+ 5.9	+ 9.4	+ 8.7	+ 6.4

(a) Figures are shown to one decimal place to avoid distortions that would occur in rounding the index numbers to the nearest whole number.

(b) These indexes are on a 'net sub-division' basis. ASIC sub-division codes are shown in brackets at the head of the columns.

(c) This index is on a 'net division' basis and relates in concept only to articles which are produced in the Manufacturing Division of ASIC (Division C) for sale or transfer outside the Division.

TABLE 40. EXPORT PRICE INDEX: AUSTRALIA

(Base of each index: Year 1959-60 = 100)

Year or month	Wool	Meats	Dairy produce	Cereals	Dried and canned fruits	Sugar	Hides and tallow	Metals and coal (a)	Gold	All groups	
										Index (b)	Percentage increase over preceding year or month
Year -											
1972-73	179	178	119	102	106	136	139	142	180	134	28.9
1973-74	172	201	109	184	152	176	161	196	289	160	19.4
1974-75	121	132	127	256	176	378	141	263	391	181	13.1
1975-76	127	150	122	240	162	335	151	286	359	187	3.3
1976-77	164	169	128	219	184	314	203	330	370	206	10.2
1977-78	168	212	147	196	237	273	224	340	472	213	3.4
Month -											
1977 -											
June	167	191	141	206	241	313	245	341	415	214	- 2.3
July	(c) 167	188	143	199	240	300	241	343	412	212	- 0.9
August	162	187	144	192	242	293	236	342	422	210	- 0.9
September	164	189	147	189	242	295	228	340	433	210	0.0
October	169	195	147	186	241	287	223	340	460	211	0.5
November	169	194	147	187	242	267	206	336	462	208	- 1.4
December	167	199	147	191	244	254	201	345	457	209	0.5
1978 -											
January	166	210	147	187	246	239	209	346	488	210	0.5
February	170	224	148	192	241	239	212	339	500	212	1.0
March	170	227	148	197	241	267	225	339	515	214	0.9
April	169	237	148	205	221	271	230	336	496	215	0.5
May	170	246	148	206	223	280	235	335	496	218	1.4
June	173	246	147	216	223	285	244	337	522	222	1.8
PERCENTAGE INCREASE : JUNE 1978 OVER JUNE 1977											
	+ 3.6	+28.8	+ 4.3	+ 4.9	- 7.5	- 9.0	- 0.4	- 1.2	+25.8	+ 3.7	..

(a) Comprises coal, iron and steel, copper, zinc, lead and silver. Excludes iron-ore, bauxite, alumina and mineral sands.

(b) Includes, in addition to the specified groups, iron ore, bauxite, alumina and mineral sands.

(c) Nominal.

PUBLICATIONS OF THE TASMANIAN OFFICE OF THE AUSTRALIAN BUREAU OF STATISTICS (a)

Ref. no.	Publication	Latest issue (b)	Date of issue
GENERAL			
1101.6	Index of Towns, Localities and Standard Area Codes irr	1975	17- 9-1975
1103.6	Catalogue of Publications, Tasmanian Office irr	1977	Nov. 1977
1301.6	Tasmanian Year Book (\$8.00; \$9.00 Tas; \$10.30 interstate) a	1978	29- 6-1978
1302.6	Pocket Year Book of Tasmania (\$1.00; \$1.30 posted) a	1977	12- 9-1977
1303.6	Monthly Summary of Statistics m	September 1978	Nov. 1978
1304.6	Compendium of Municipal Statistics irr	1975	2- 6-1976
DEMOGRAPHY AND SOCIAL			
2201.6	Census of Population and Housing, Preliminary Characteristics irr *	30 June 1976	24- 5-1977
3101.6	Demography a *	1975	18-10-1977
3201.6	Population of Local Government Areas a	30 June 1977	1-12-1977
3202.6	Population and Vital Statistics q	June qtr. 1978	2-11-1978
3301.6	Death, Causes of a *	1977	22- 9-1978
4201.6	Education a *	1976	8-12-1977
4301.6	Hospital Morbidity a *	1976	1- 5-1978
4302.6	Mental Health Statistics a	1973-74, 74-75, 75-76	24-10-1978
4501.6	Public Justice a *	1976-77	27-10-1978
TRADE AND FINANCE			
5401.6	Trade and Shipping a *	1975-76	30- 9-1977
5402.6	Trade, Overseas a	1977-78	22- 9-1978
5501.6	Local Government Finance a *	1976-77	14- 6-1978
5601.6	Private Finance a *	1975-76	17- 1-1978
5603.6	Friendly Societies, Report on a	1976	27- 2-1978
LABOUR, WAGES AND PRICES			
6101.6	Labour, Wages and Prices a *	1976-77	1- 5-1978
6301.6	Industrial Accident Statistics a *	1976-77	3- 6-1978
AGRICULTURE			
7101.6	Agricultural Industry a *	1976-77	6- 7-1978
7102.6	Agricultural Statistics (preliminary) a	1977-78	30- 6-1978
7201.6	Livestock Statistics (preliminary) a	1977-78	26- 5-1978
7201.6	Livestock Statistics (final) a	1977-78	23-10-1978
7202.6	Meat Production a	1977-78	12-10-1978
7203.6	Dairy Industry, Statistics of the a	1976-77	13- 1-1978
7204.6	Poultry Production a	1977-78	7-11-1978
7205.6	Wool Production Statistics a	1976-77	6- 1-1978
7206.6	Bee Farming Statistics a	1977-78	7- 8-1978
7301.6	Crop Statistics a	1976-77	20- 1-1978
7302.6	Apples and Pears Held in Cool Stores (seasonal) m	September 1978	20-10-1978
7303.6	Fruit Production a	1976-77	11- 4-1978
7304.6	Potato Statistics a	1976-77	24- 2-1978
7305.6	Hop Production a	1977-78	13- 7-1978
7401.6	Farms, Number of, Employment, Irrigation and Fertiliser Usage a	1977	6-12-1977
7501.6	Agricultural Commodities Produced, Value of a	1976-77	22- 6-1978
MANUFACTURING, MINING AND BUILDING			
8201.6	Manufacturing Census, Preliminary Results Analysed by Stat. Divs a	1975-76	19- 7-1977
8202.6	Manufacturing Establishments, Details of Operations and Small Area Statistics a *	1975-76	21- 6-1978
8203.6	Sawmilling, Woodchipping, etc. Statistics m	August 1978	2-11-1978
8301.6	Productive Activity, Miscellaneous Indicators of m	August 1978	6-11-1978
8401.6	Mining Industry a *	1975-76	17- 6-1977
8601.6	Retail and Selected Services Establishments (Economic Census) irr *	1973-74	2-10-1975
8602.6	Wholesale Establishments (Economic Census) irr *	1968-69	24- 8-1973
8603.6	Tourist Accommodation Establishments (Occupancy Survey) q	June qtr. 1978	21- 9-1978
8604.6	Tourist Accommodation Establishments, Census of irr *	1973-74	29- 8-1975
8701.6	Building Industry a *	1976-77	22-11-1977
8702.6	Building Approvals, Monthly Bulletin of m	September 1978	8-11-1978
8703.6	Building Statistics, Quarterly Bulletin of q	June qtr. 1978	9-10-1978
TRANSPORT			
9301.6	Motor Vehicle Registrations m	September 1978	3-11-1978
9302.6	Motor Vehicle Census irr	30 Sept. 1976	22-12-1977
9401.6	Road Traffic Accidents Involving Casualties q	June qtr. 1978	20- 9-1978
9402.6	Road Traffic Accidents Involving Casualties $\frac{1}{2}$ -yearly	30 June 1978	27-10-1978

(a) Publications are free of charge unless a price is shown. The name of each publication is followed by a symbol indicating the frequency of publication as follows: m - monthly, q - quarterly, a - annual, irr - irregular.

(b) As at 9 November 1978.

* Statistical bulletin. These are generally at least 20 pages in length compared with most other publications which are the shorter 'press releases'.